

DATA SHEET

Three Phase Induction Motor - Squirrel Cage



Customer								
Product line		: NEMA Premium Efficiency Three-Phase			Product code :		11647930	
					Catalog # :		00736ET3E184T-W22	
Frame		: 182/4T			Cooling method		: IC411 - TEFC	
Insulation class		: F			Mounting		: F-1	
Duty cycle		: Cont.(S1)			Rotation ¹		: Both (CW and CCW)	
Ambient temperature		: -20°C to +40°C			Starting method		: Direct On Line	
Altitude		: 1000 m.a.s.l.			Approx. weight ²		: 99.2 lb	
Protection degree		: IP55			Moment of inertia (J)		: 0.2242 sq.ft.lb	
Design		: A						
Output [HP]	7.5	5.5	5.5	5.5	7.5	7.5	7.5	
Poles	2	2	2	2	2	2	2	
Frequency [Hz]	60	50	50	50	50	50	50	
Rated voltage [V]	230/460	380	400	415	380	400	415	
Rated current [A]	17.5/8.76	7.84	7.62	7.47	10.9	10.3	10.0	
L. R. Amperes [A]	144/71.8	65.1	69.3	71.7	68.7	72.1	74.0	
LRC [A]	8.2x(Code J)	8.3x(Code J)	9.1x(Code K)	9.6x(Code L)	6.3x(Code G)	7.0x(Code H)	7.4x(Code H)	
No load current [A]	5.80/2.90	2.70	3.00	3.20	2.70	3.00	3.20	
Rated speed [RPM]	3485	2900	2910	2915	2810	2840	2860	
Slip [%]	3.19	3.33	3.00	2.83	6.33	5.33	4.67	
Rated torque [ft.lb]	11.3	9.96	9.93	9.91	14.0	13.9	13.8	
Locked rotor torque [%]	270	310	350	370	220	250	270	
Breakdown torque [%]	330	360	390	430	260	280	310	
Service factor	1.25	1.00	1.00	1.00	1.00	1.00	1.00	
Temperature rise	80 K	80 K	80 K	80 K	80 K	80 K	80 K	
Locked rotor time	30s (cold) 17s (hot)	28s (cold) 16s (hot)	27s (cold) 15s (hot)	27s (cold) 15s (hot)	28s (cold) 16s (hot)	27s (cold) 15s (hot)	27s (cold) 15s (hot)	
Noise level ²	66.0 dB(A)	62.0 dB(A)	62.0 dB(A)	62.0 dB(A)	62.0 dB(A)	62.0 dB(A)	62.0 dB(A)	
Efficiency (%)	25%	88.2	84.2	85.1	85.4	88.8	88.9	89.0
	50%	88.5	85.5	85.9	86.2	87.0	87.5	88.0
	75%	89.5	87.0	87.6	88.1	87.0	88.0	88.5
	100%	89.5	88.1	88.1	88.7	84.5	86.0	87.0
Power Factor	25%	0.51	0.48	0.43	0.40	0.58	0.53	0.50
	50%	0.75	0.70	0.66	0.63	0.80	0.77	0.74
	75%	0.84	0.82	0.79	0.77	0.88	0.86	0.84
	100%	0.88	0.88	0.86	0.84	0.91	0.90	0.88
Bearing type		Drive end 6207 ZZ	Non drive end 6206 ZZ	Foundation loads				
Sealing		V'Ring	V'Ring	Max. traction : 223 lb				
Lubrication interval		-	-	Max. compression : 322 lb				
Lubricant amount		-	-					
Lubricant type		Mobil Polyrex EM						
Notes								
This revision replaces and cancel the previous one, which must be eliminated. (1) Looking the motor from the shaft end. (2) Measured at 1m and with tolerance of +3dB(A). (3) Approximate weight subject to changes after manufacturing process. (4) At 100% of full load.				These are average values based on tests with sinusoidal power supply, subject to the tolerances stipulated in NEMA MG-1.				
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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



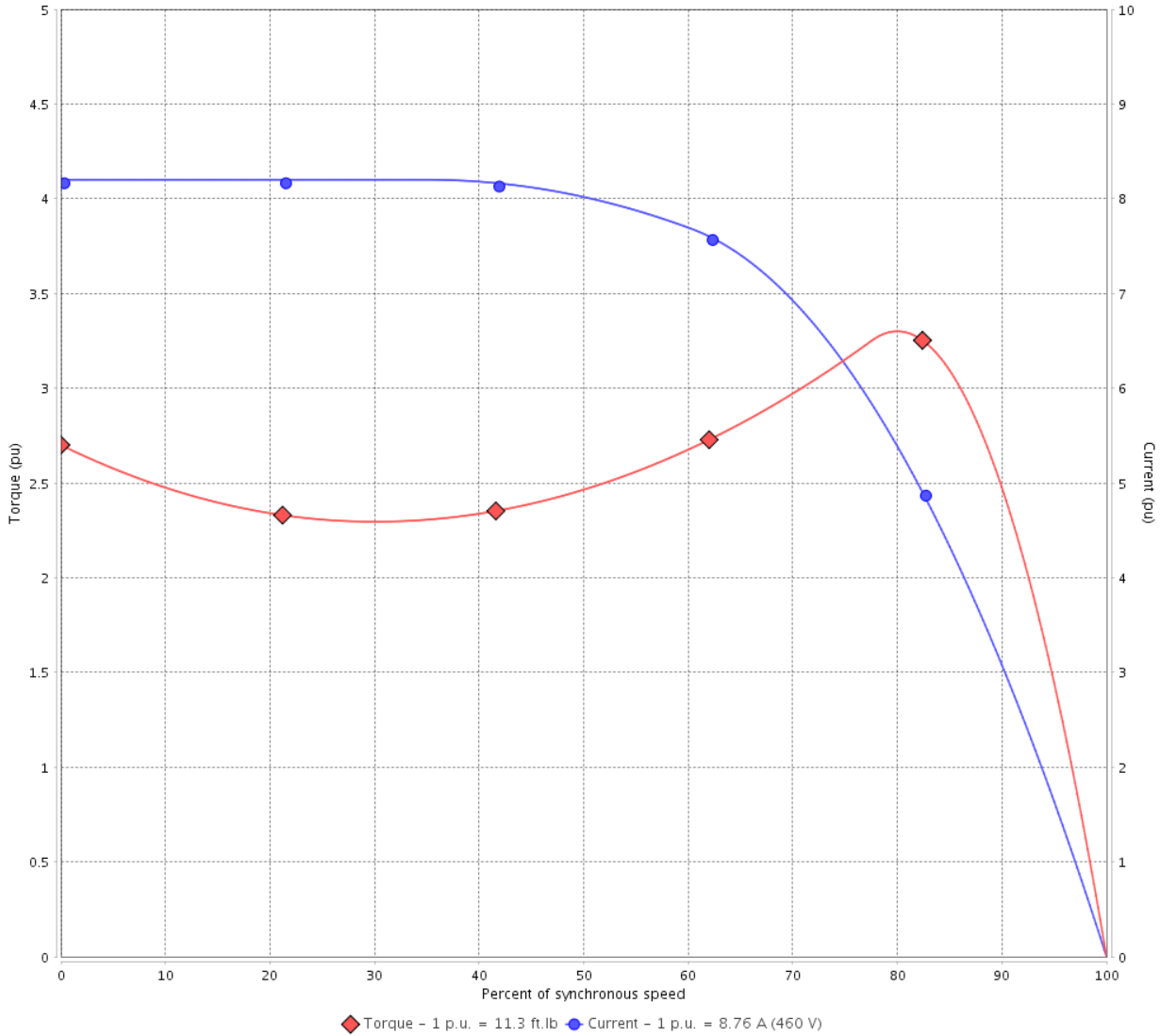
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 11647930

Catalog # : 00736ET3E184T-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 230/460 V 60 Hz 2P

Rated current	: 17.5/8.76 A	Moment of inertia (J)	: 0.2242 sq.ft.lb
LRC	: 8.2	Duty cycle	: Cont.(S1)
Rated torque	: 11.3 ft.lb	Insulation class	: F
Locked rotor torque	: 270 %	Service factor	: 1.25
Breakdown torque	: 330 %	Temperature rise	: 80 K
Rated speed	: 3485 rpm	Design	: A

Locked rotor time : 30s (cold) 17s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



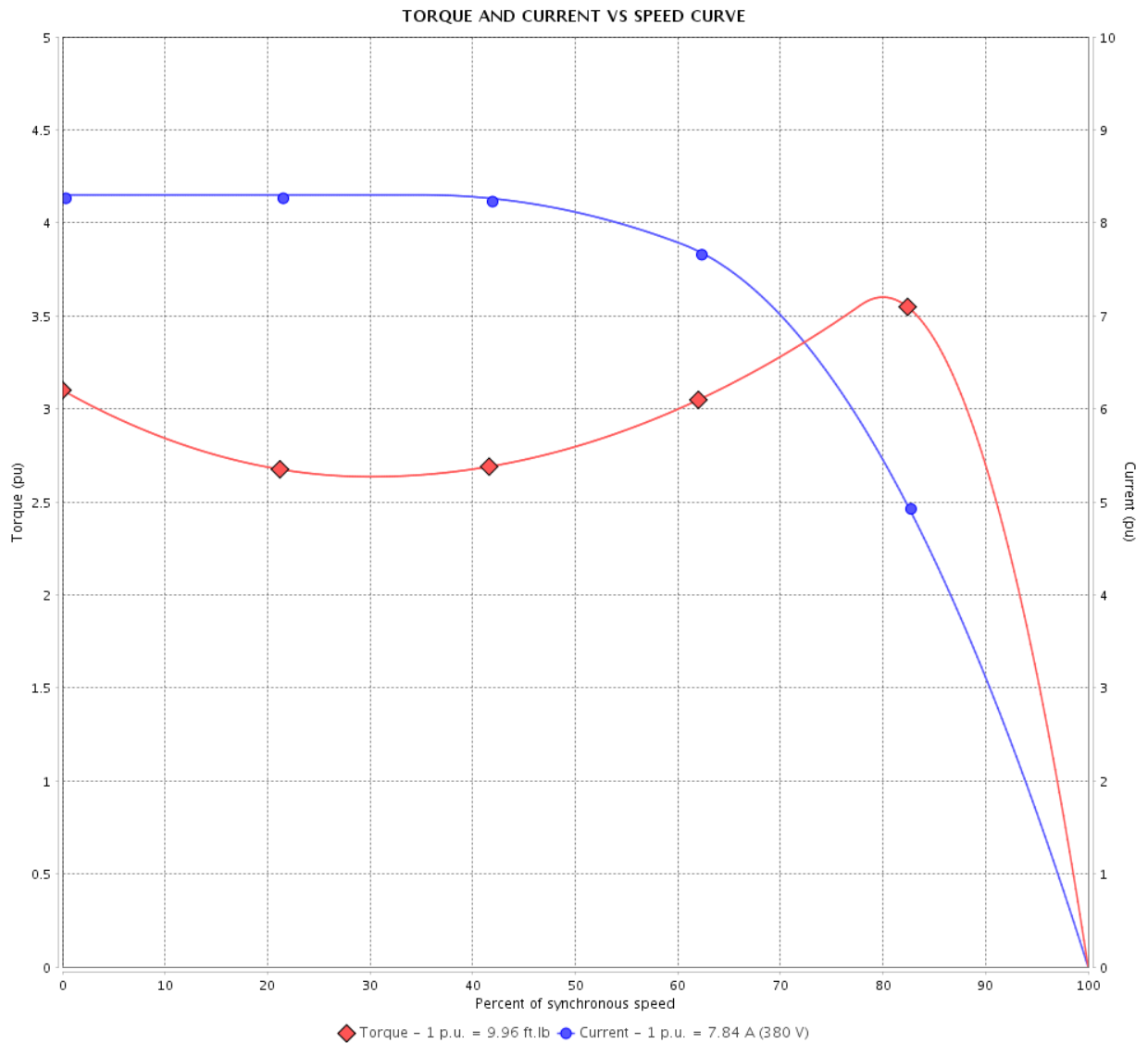
Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 11647930

Catalog # : 00736ET3E184T-W22



Performance : 380 V 50 Hz 2P IE3

Rated current	: 7.84 A	Moment of inertia (J)	: 0.2242 sq.ft.lb
LRC	: 8.3	Duty cycle	: Cont.(S1)
Rated torque	: 9.96 ft.lb	Insulation class	: F
Locked rotor torque	: 310 %	Service factor	: 1.00
Breakdown torque	: 360 %	Temperature rise	: 80 K
Rated speed	: 2900 rpm	Design	: A

Locked rotor time : 28s (cold) 16s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



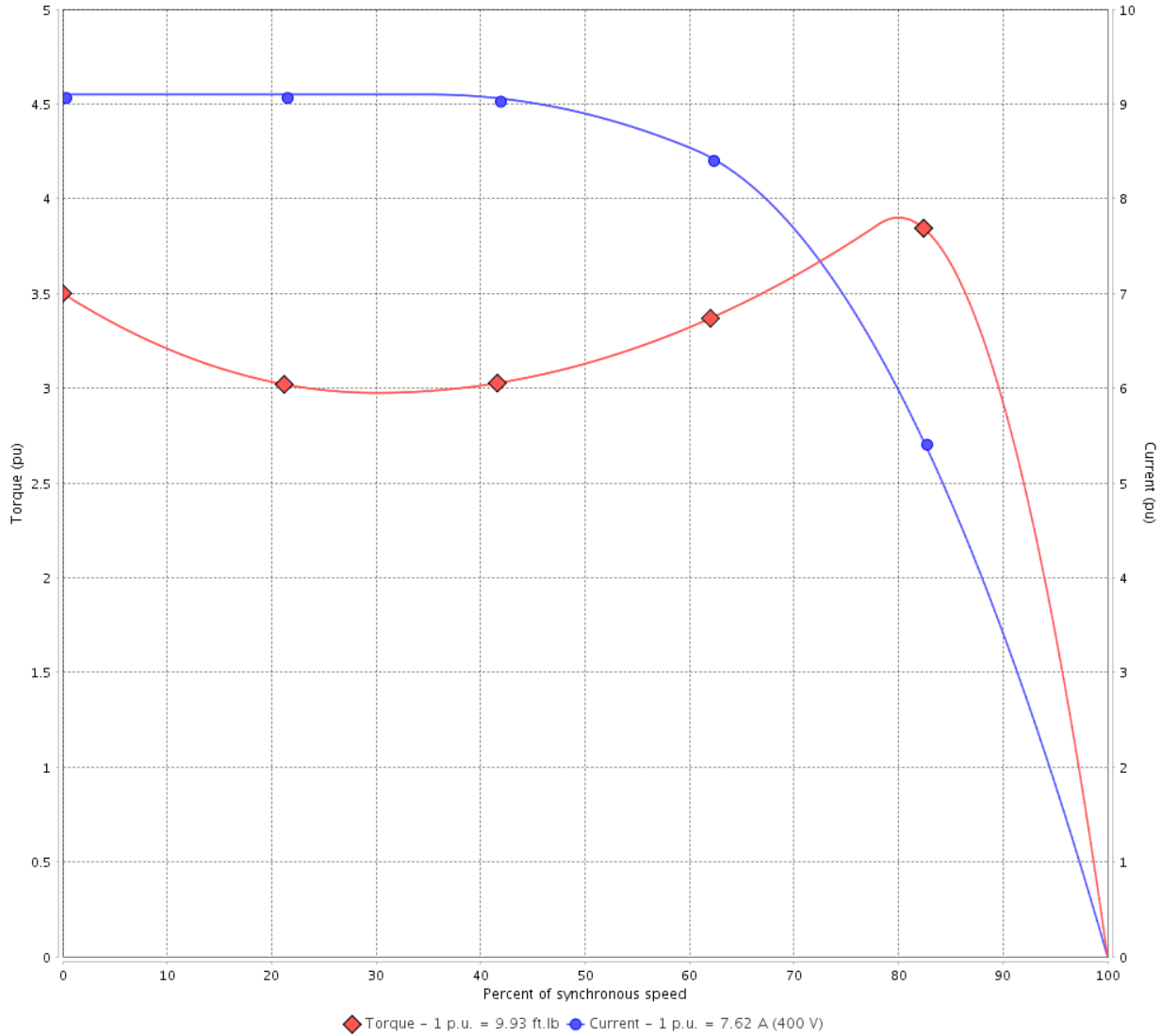
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Product line : NEMA Premium Efficiency Three-Phase

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TORQUE AND CURRENT VS SPEED CURVE



Performance : 400 V 50 Hz 2P IE3

Rated current	: 7.62 A	Moment of inertia (J)	: 0.2242 sq.ft.lb
LRC	: 9.1	Duty cycle	: Cont.(S1)
Rated torque	: 9.93 ft.lb	Insulation class	: F
Locked rotor torque	: 350 %	Service factor	: 1.00
Breakdown torque	: 390 %	Temperature rise	: 80 K
Rated speed	: 2910 rpm	Design	: A

Locked rotor time : 27s (cold) 15s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



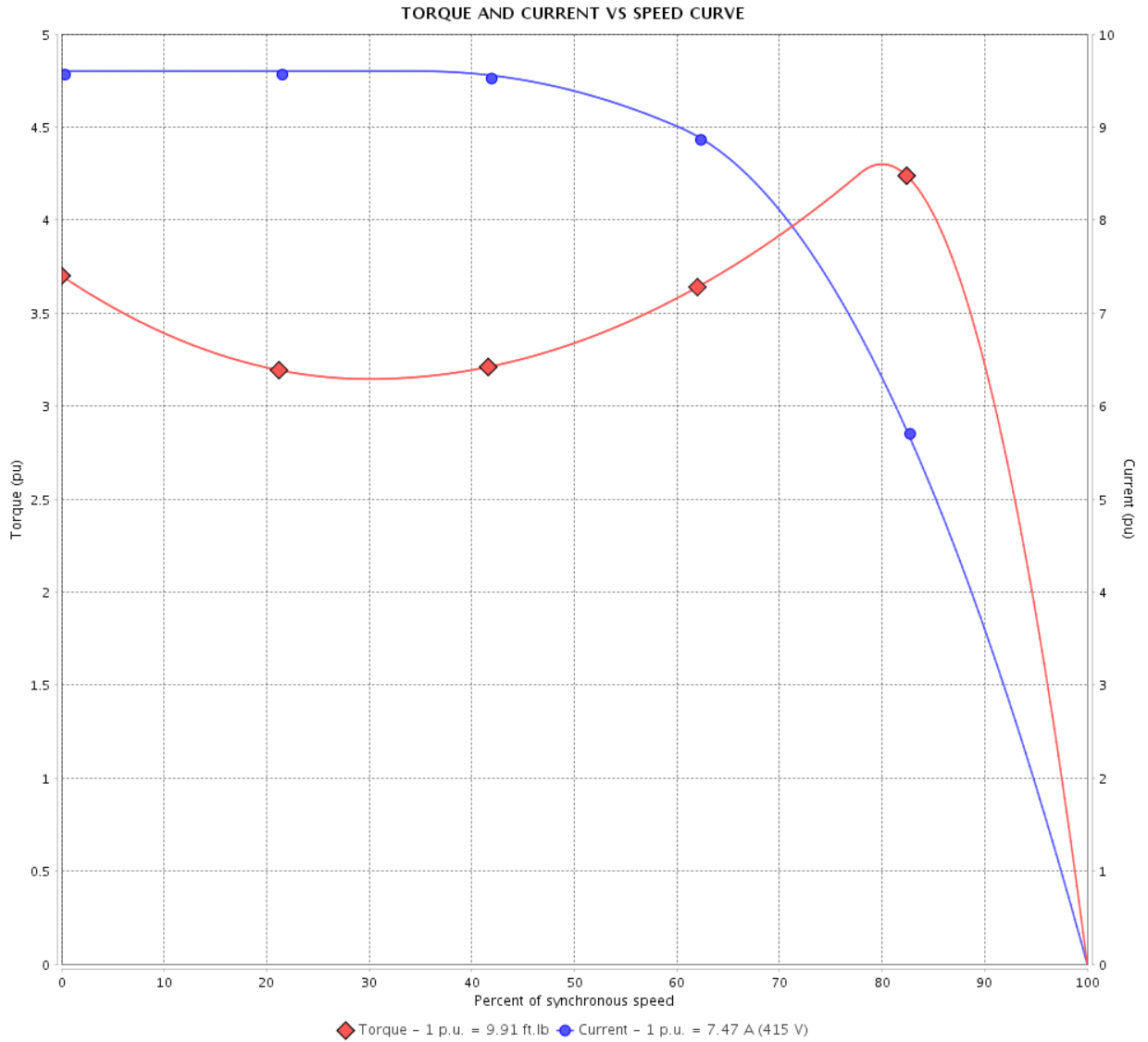
Three Phase Induction Motor - Squirrel Cage

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Product code : 11647930

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Performance : 415 V 50 Hz 2P IE3

Rated current	: 7.47 A	Moment of inertia (J)	: 0.2242 sq.ft.lb
LRC	: 9.6	Duty cycle	: Cont.(S1)
Rated torque	: 9.91 ft.lb	Insulation class	: F
Locked rotor torque	: 370 %	Service factor	: 1.00
Breakdown torque	: 430 %	Temperature rise	: 80 K
Rated speed	: 2915 rpm	Design	: A

Locked rotor time : 27s (cold) 15s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



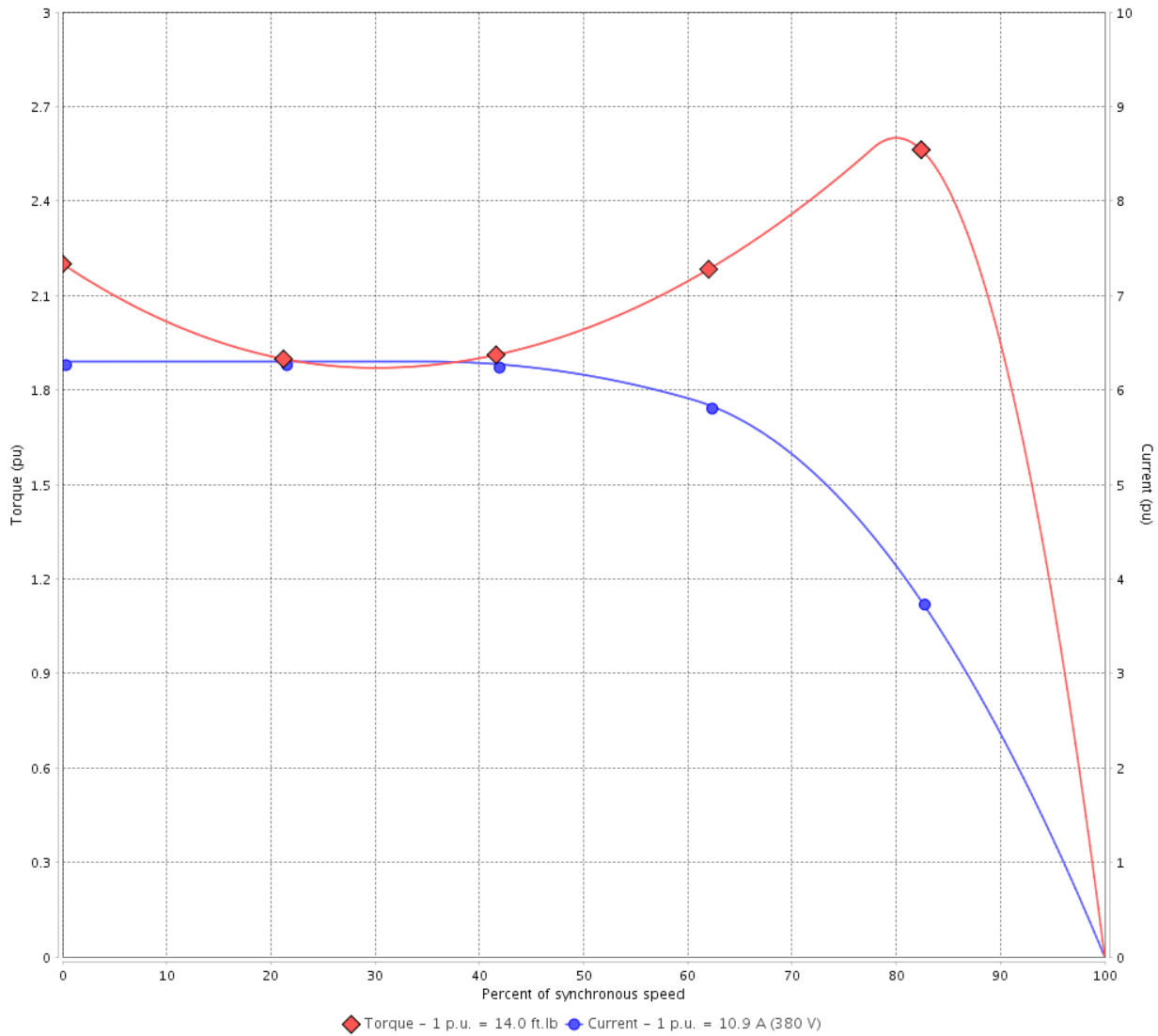
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Catalog # : 00736ET3E184T-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 380 V 50 Hz 2P

Rated current	: 10.9 A	Moment of inertia (J)	: 0.2242 sq.ft.lb
LRC	: 6.3	Duty cycle	: Cont.(S1)
Rated torque	: 14.0 ft.lb	Insulation class	: F
Locked rotor torque	: 220 %	Service factor	: 1.00
Breakdown torque	: 260 %	Temperature rise	: 80 K
Rated speed	: 2810 rpm	Design	: A

Locked rotor time : 28s (cold) 16s (hot)

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TORQUE AND CURRENT VS SPEED CURVE



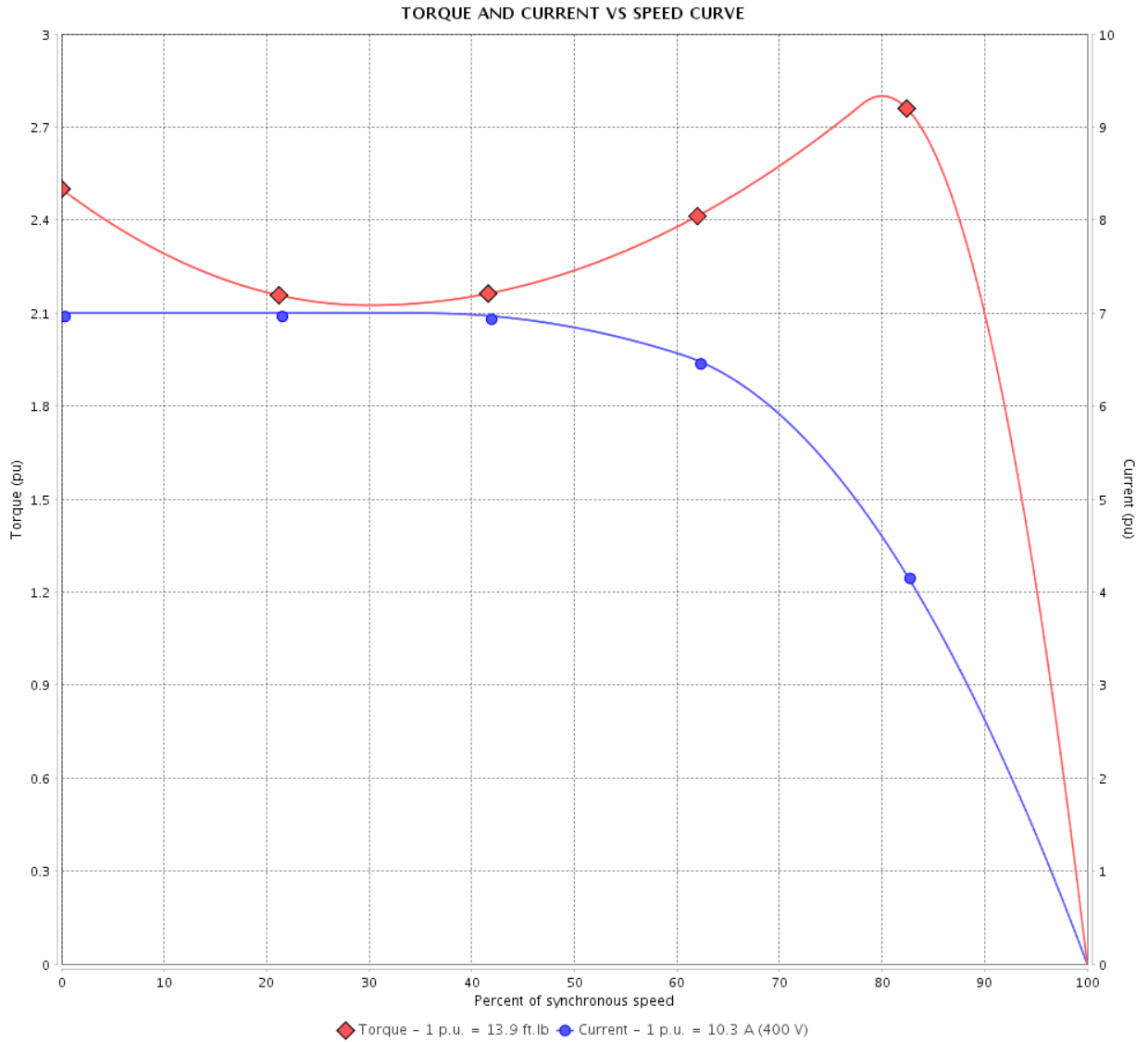
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Product code : 11647930

Catalog # : 00736ET3E184T-W22



Performance : 400 V 50 Hz 2P IE1

Rated current	: 10.3 A	Moment of inertia (J)	: 0.2242 sq.ft.lb
LRC	: 7.0	Duty cycle	: Cont.(S1)
Rated torque	: 13.9 ft.lb	Insulation class	: F
Locked rotor torque	: 250 %	Service factor	: 1.00
Breakdown torque	: 280 %	Temperature rise	: 80 K
Rated speed	: 2840 rpm	Design	: A

Locked rotor time : 27s (cold) 15s (hot)

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TORQUE AND CURRENT VS SPEED CURVE

Three Phase Induction Motor - Squirrel Cage



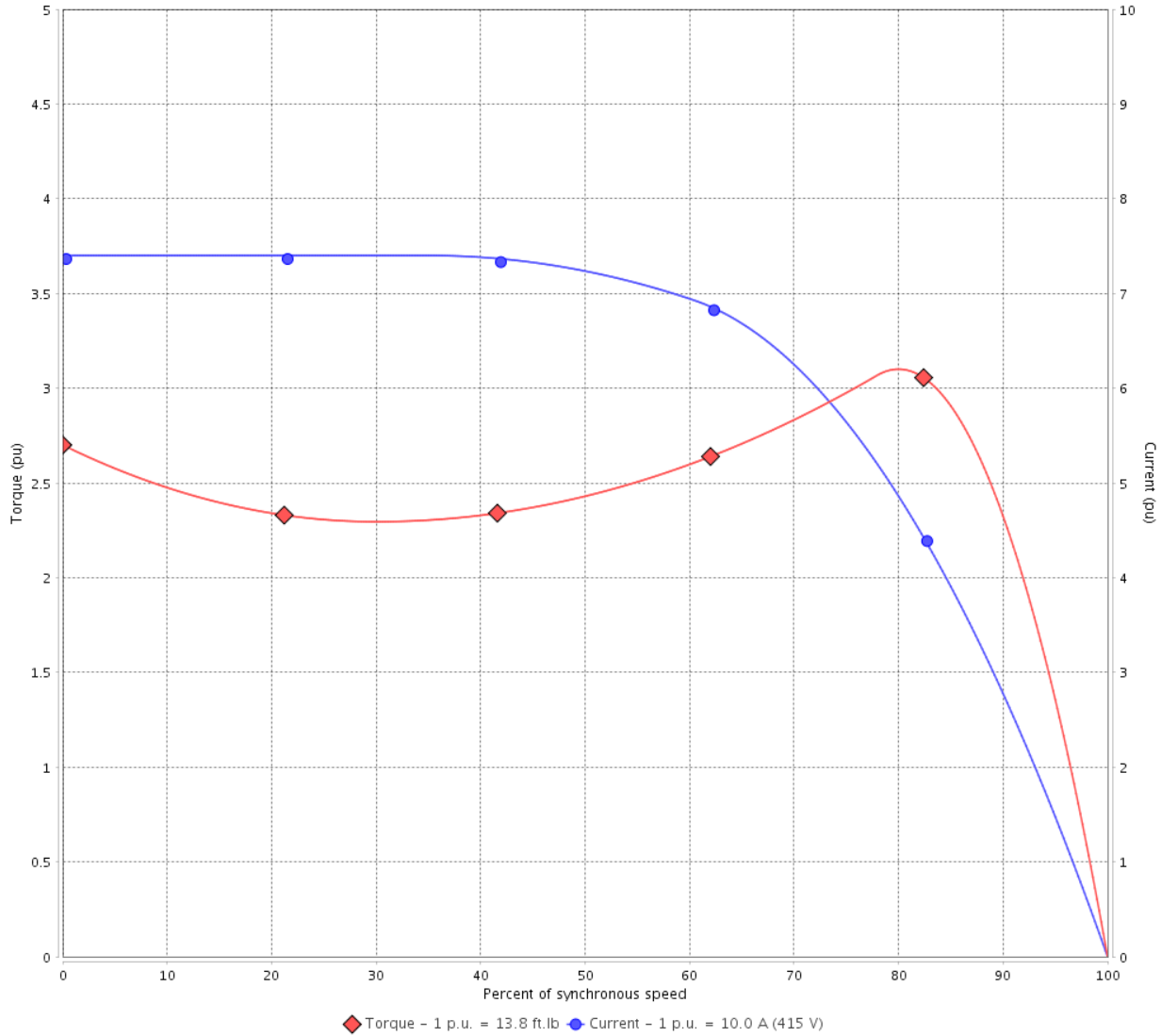
Customer :

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Catalog # : 00736ET3E184T-W22

TORQUE AND CURRENT VS SPEED CURVE



Performance : 415 V 50 Hz 2P IE2

Rated current	: 10.0 A	Moment of inertia (J)	: 0.2242 sq.ft.lb
LRC	: 7.4	Duty cycle	: Cont.(S1)
Rated torque	: 13.8 ft.lb	Insulation class	: F
Locked rotor torque	: 270 %	Service factor	: 1.00
Breakdown torque	: 310 %	Temperature rise	: 80 K
Rated speed	: 2860 rpm	Design	: A

Locked rotor time : 27s (cold) 15s (hot)

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Three Phase Induction Motor - Squirrel Cage

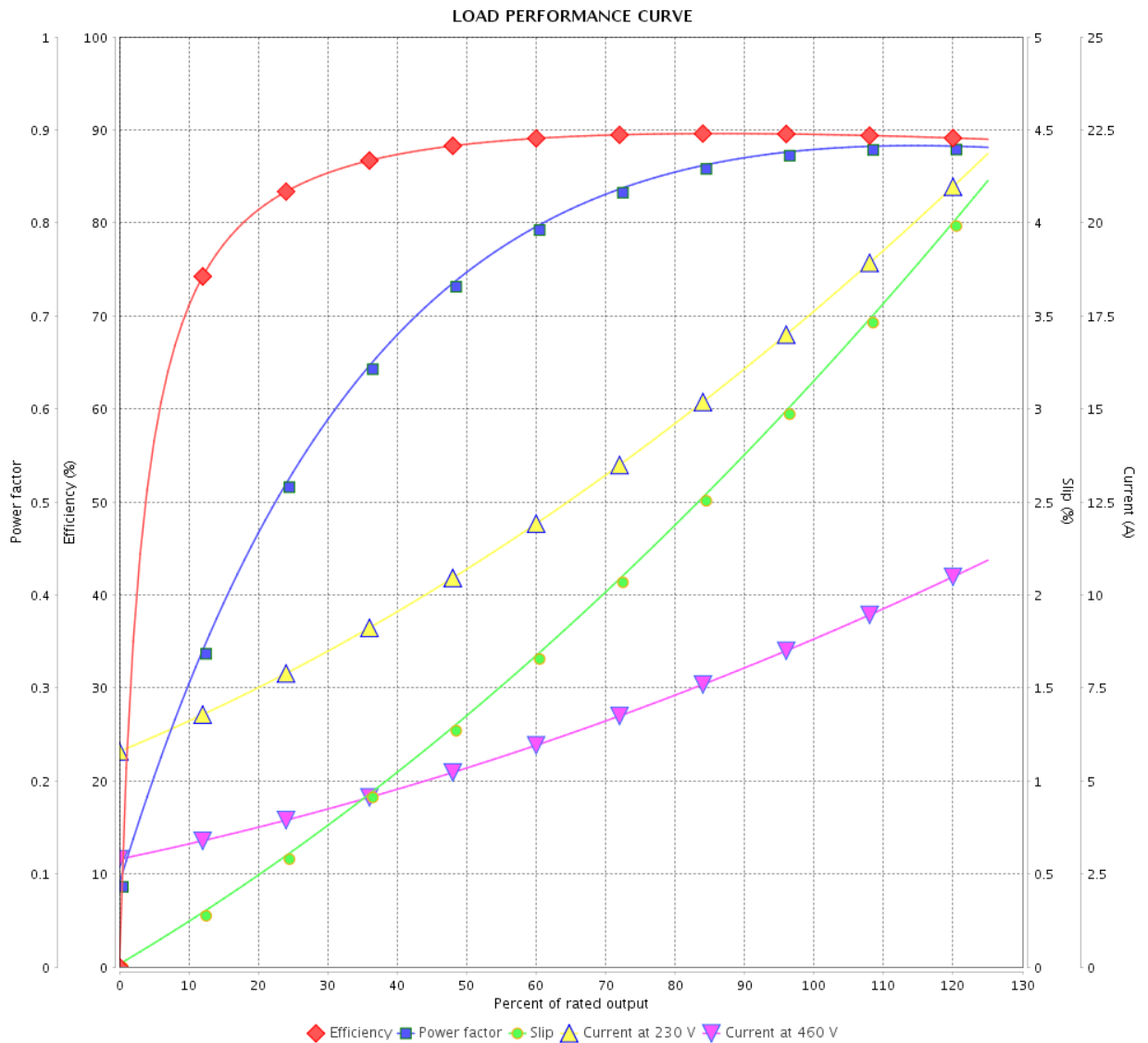


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Product line : NEMA Premium Efficiency Three-Phase

Product code : 11647930

Catalog # : 00736ET3E184T-W22



Performance : 230/460 V 60 Hz 2P

Rated current : 17.5/8.76 A
 LRC : 8.2
 Rated torque : 11.3 ft.lb
 Locked rotor torque : 270 %
 Breakdown torque : 330 %
 Rated speed : 3485 rpm

Moment of inertia (J) : 0.2242 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : A

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Three Phase Induction Motor - Squirrel Cage



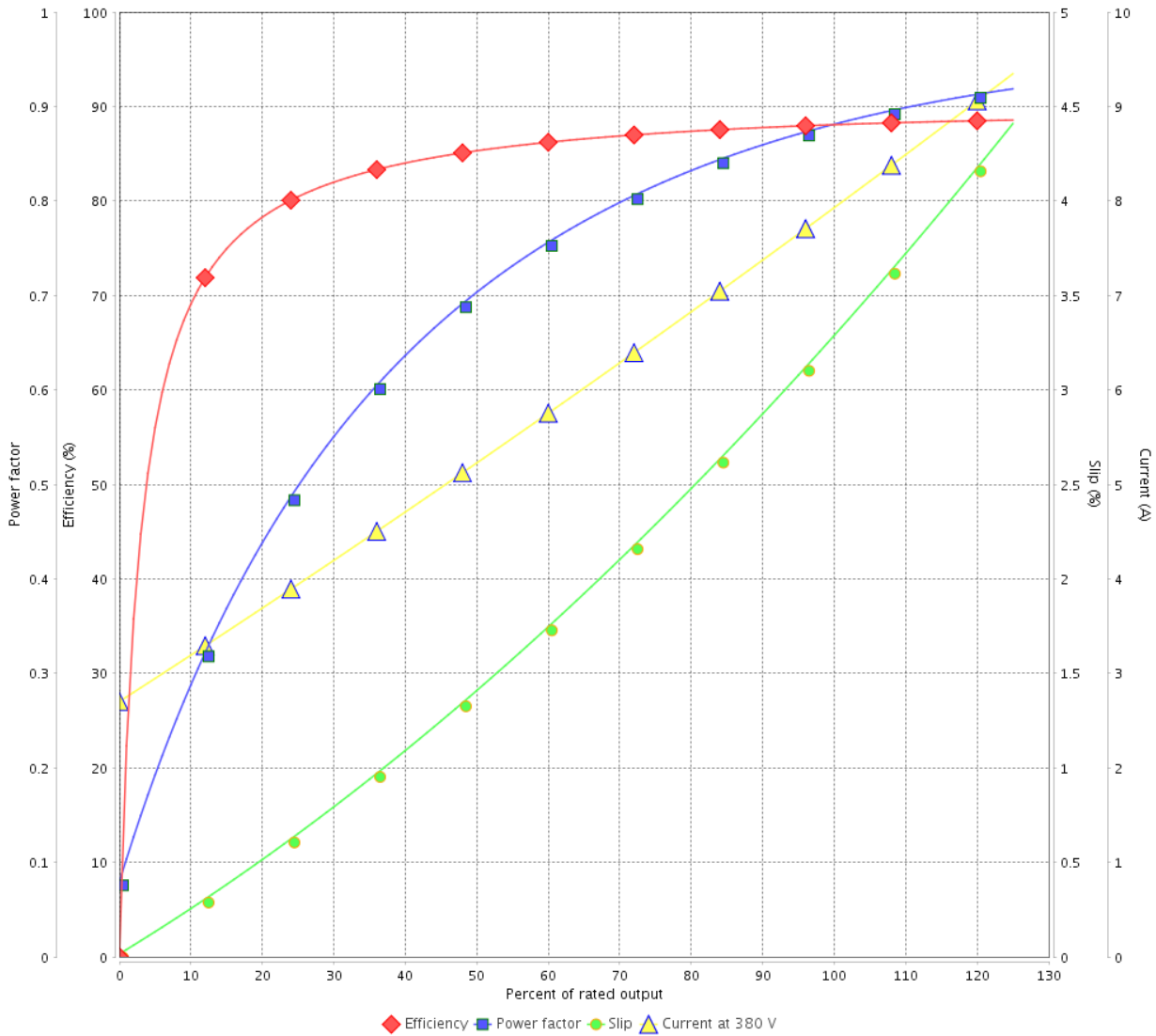
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 11647930

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Performance : 380 V 50 Hz 2P IE3

Rated current	: 7.84 A	Moment of inertia (J)	: 0.2242 sq.ft.lb
LRC	: 8.3	Duty cycle	: Cont.(S1)
Rated torque	: 9.96 ft.lb	Insulation class	: F
Locked rotor torque	: 310 %	Service factor	: 1.00
Breakdown torque	: 360 %	Temperature rise	: 80 K
Rated speed	: 2900 rpm	Design	: A

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Three Phase Induction Motor - Squirrel Cage

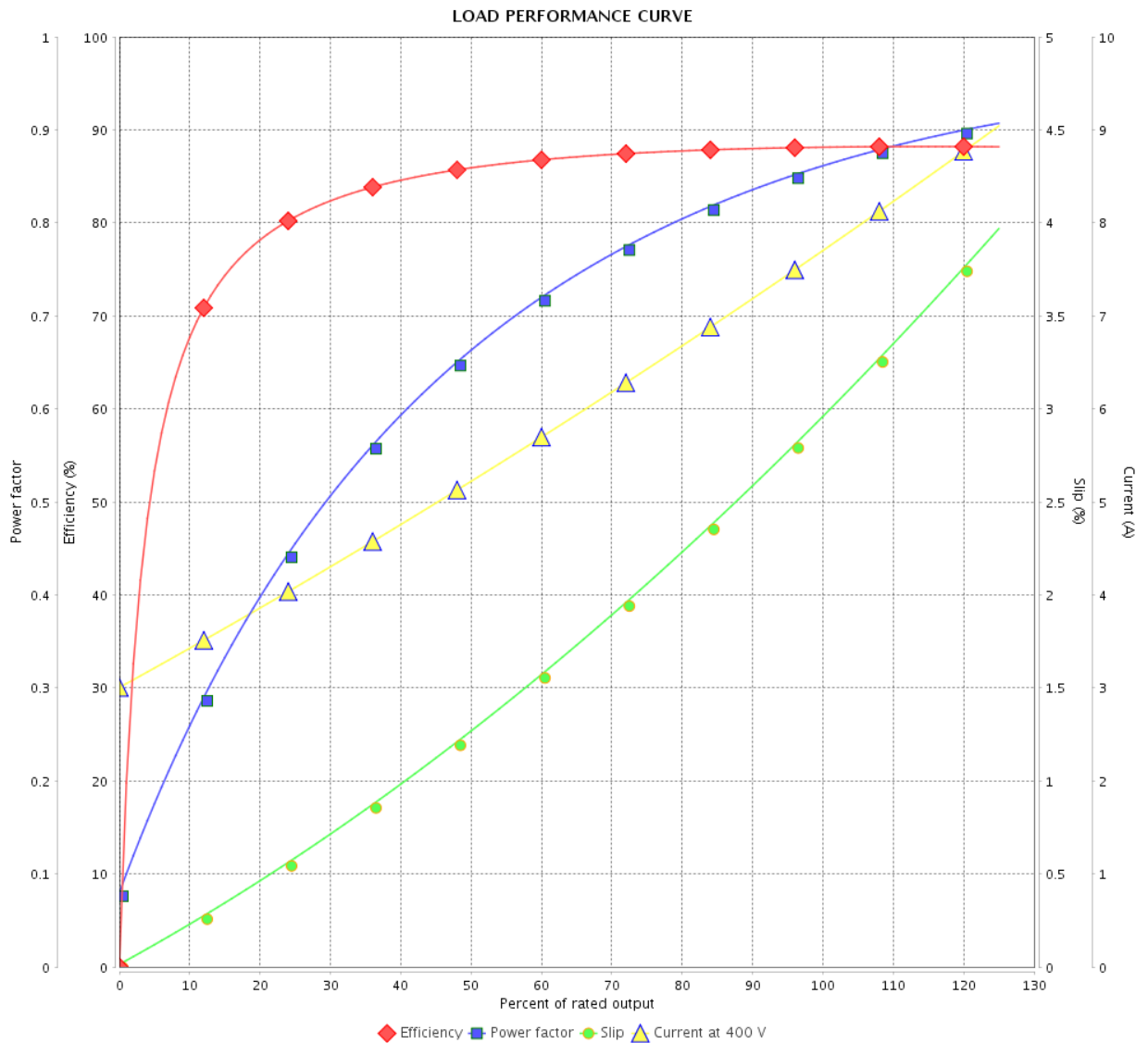


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Performance : 400 V 50 Hz 2P IE3

Rated current : 7.62 A
 LRC : 9.1
 Rated torque : 9.93 ft.lb
 Locked rotor torque : 350 %
 Breakdown torque : 390 %
 Rated speed : 2910 rpm

Moment of inertia (J) : 0.2242 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : A

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Three Phase Induction Motor - Squirrel Cage



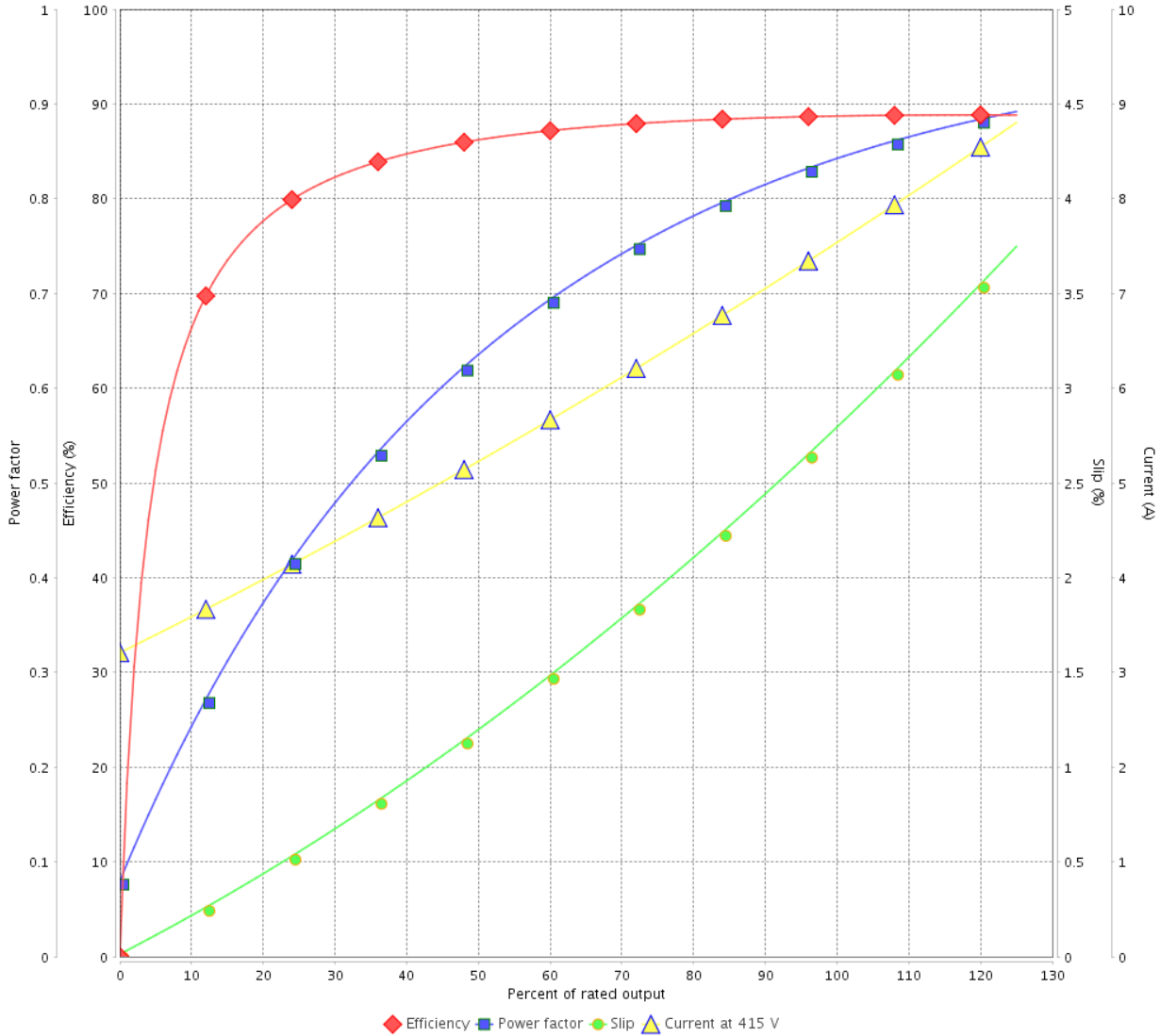
Customer :

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Performance : 415 V 50 Hz 2P IE3

Rated current : 7.47 A
 LRC : 9.6
 Rated torque : 9.91 ft.lb
 Locked rotor torque : 370 %
 Breakdown torque : 430 %
 Rated speed : 2915 rpm

Moment of inertia (J) : 0.2242 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : A

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Three Phase Induction Motor - Squirrel Cage

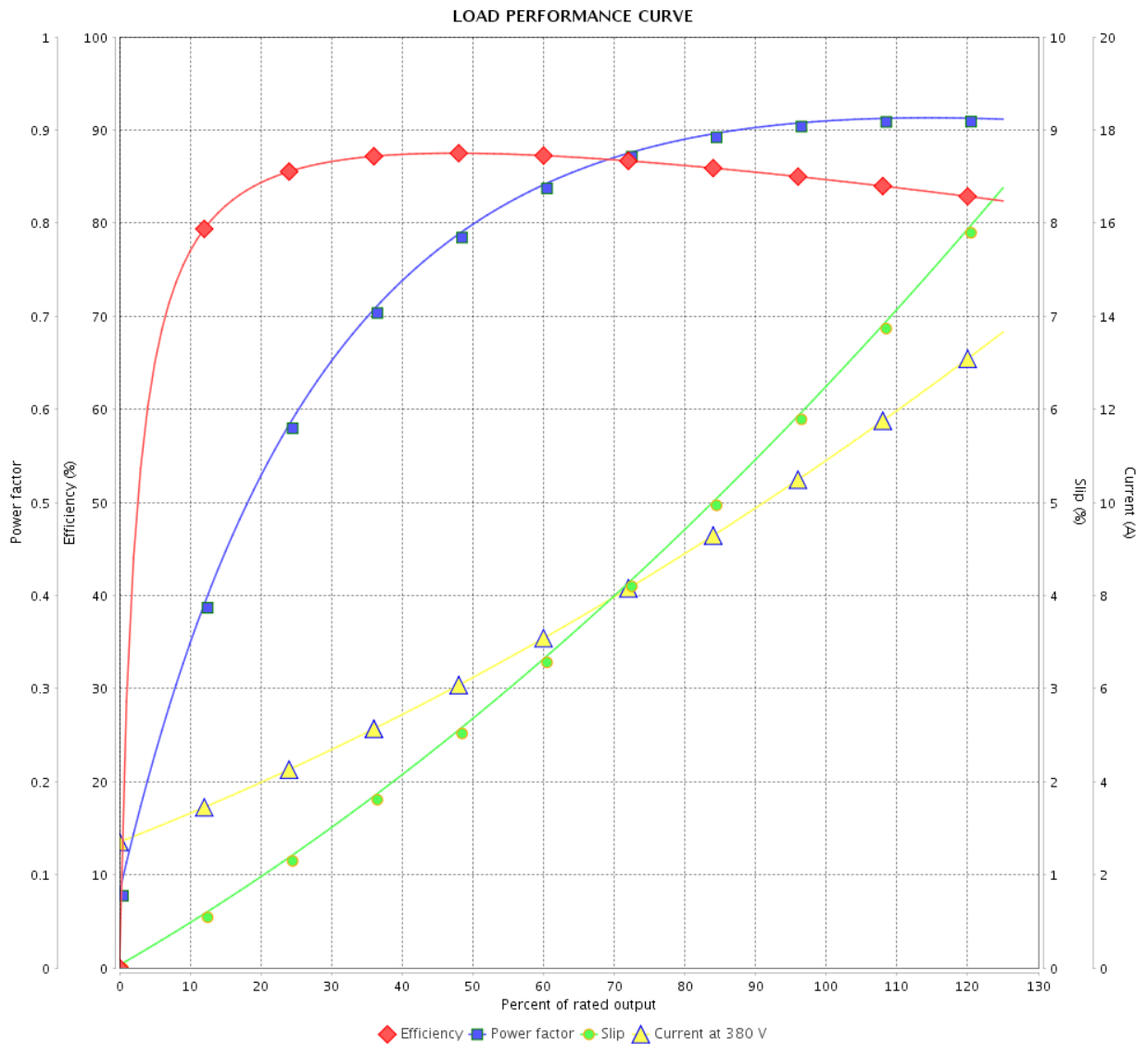


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 11647930

Catalog # : 00736ET3E184T-W22



Performance : 380 V 50 Hz 2P

Rated current : 10.9 A
 LRC : 6.3
 Rated torque : 14.0 ft.lb
 Locked rotor torque : 220 %
 Breakdown torque : 260 %
 Rated speed : 2810 rpm

Moment of inertia (J) : 0.2242 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : A

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Three Phase Induction Motor - Squirrel Cage



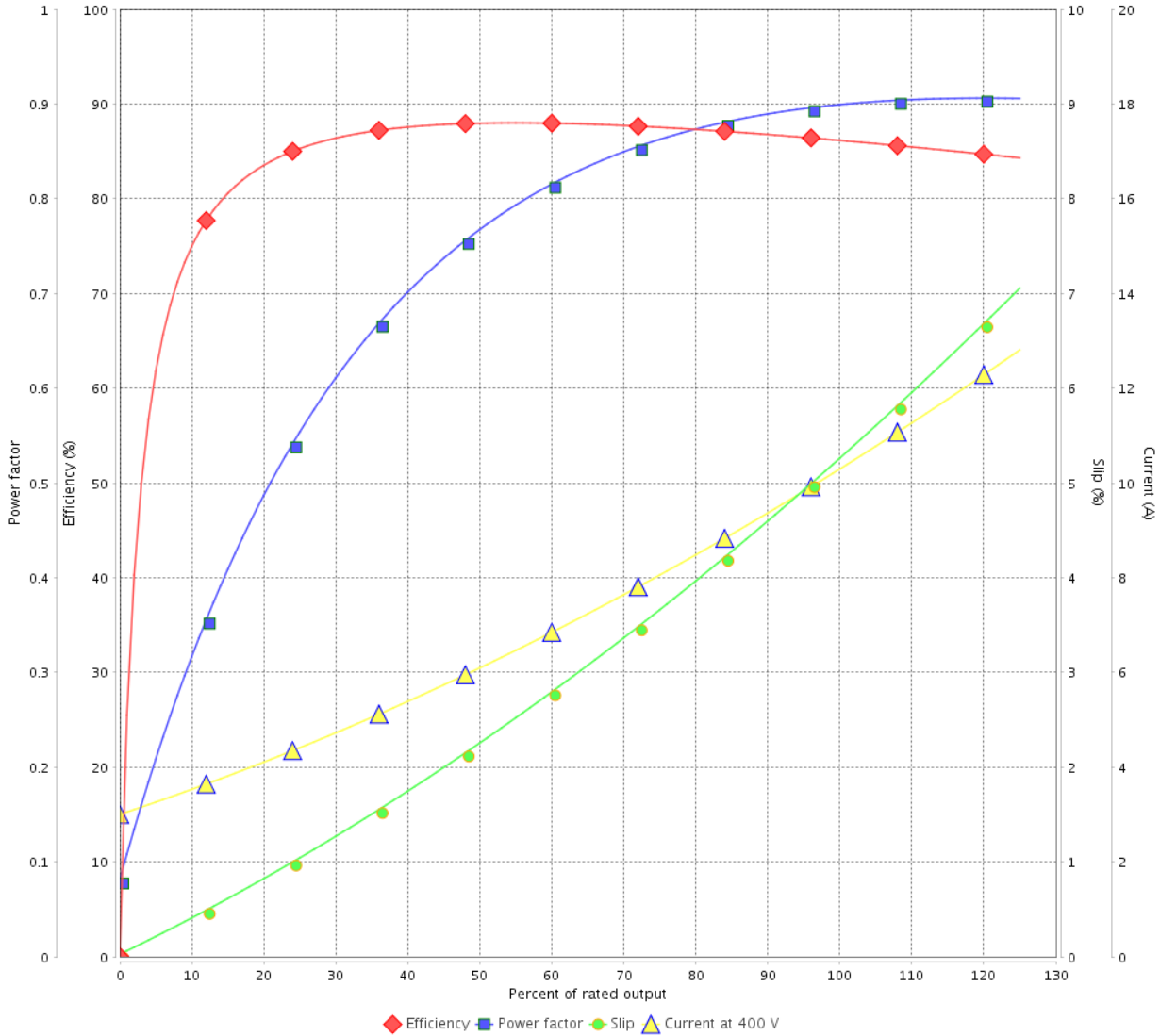
Customer :

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LOAD PERFORMANCE CURVE



Performance : 400 V 50 Hz 2P IE1

Rated current : 10.3 A
 LRC : 7.0
 Rated torque : 13.9 ft.lb
 Locked rotor torque : 250 %
 Breakdown torque : 280 %
 Rated speed : 2840 rpm

Moment of inertia (J) : 0.2242 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : A

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Three Phase Induction Motor - Squirrel Cage

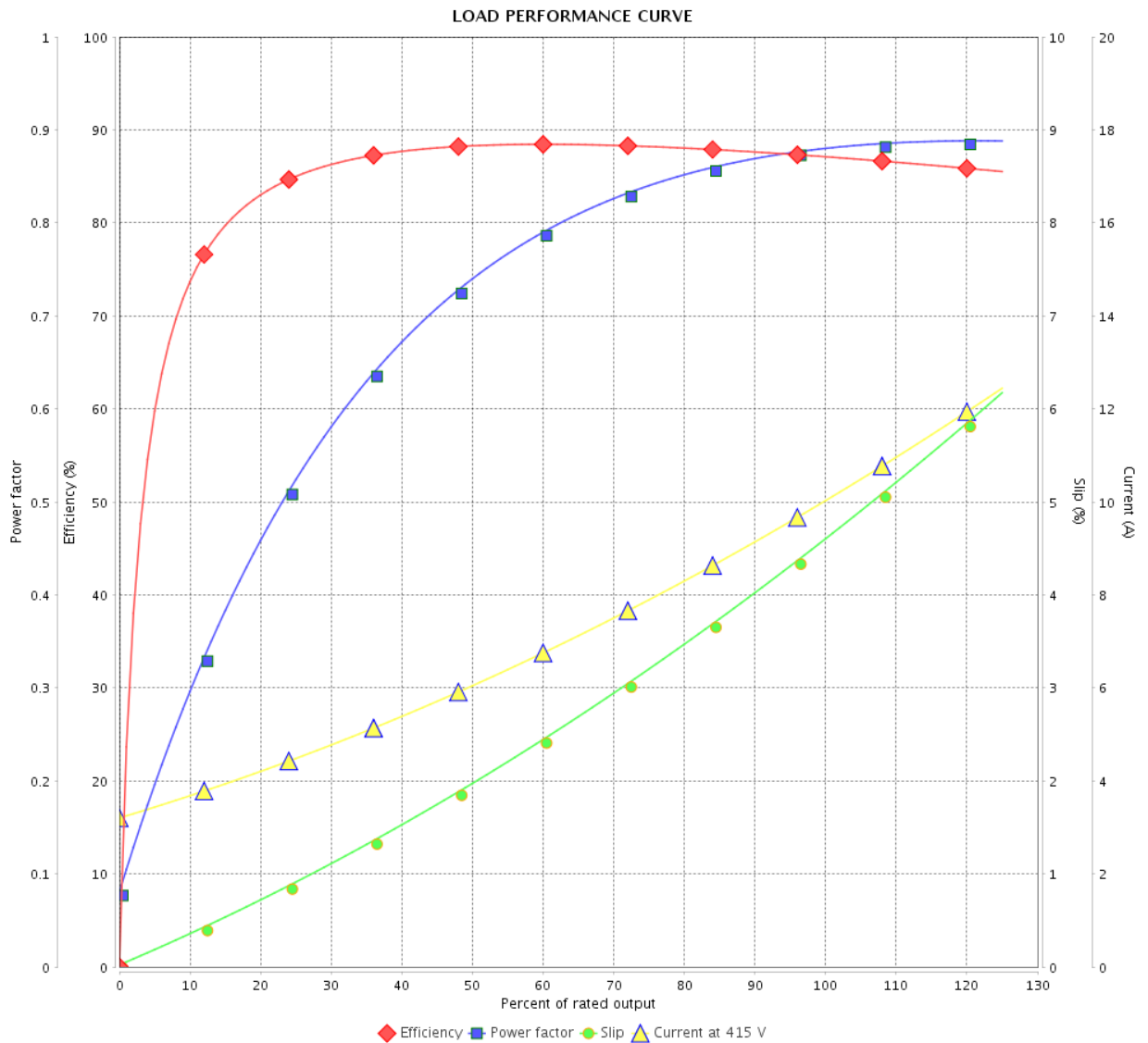


Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 11647930

Catalog # : 00736ET3E184T-W22



Performance : 415 V 50 Hz 2P IE2

Rated current : 10.0 A
 LRC : 7.4
 Rated torque : 13.8 ft.lb
 Locked rotor torque : 270 %
 Breakdown torque : 310 %
 Rated speed : 2860 rpm

Moment of inertia (J) : 0.2242 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : A

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THERMAL LIMIT CURVE



Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase
Product code : 11647930
Catalog # : 00736ET3E184T-W22

Performance : 230/460 V 60 Hz 2P

Rated current	: 17.5/8.76 A	Moment of inertia (J)	: 0.2242 sq.ft.lb
LRC	: 8.2	Duty cycle	: Cont.(S1)
Rated torque	: 11.3 ft.lb	Insulation class	: F
Locked rotor torque	: 270 %	Service factor	: 1.25
Breakdown torque	: 330 %	Temperature rise	: 80 K
Rated speed	: 3485 rpm	Design	: A

Heating constant

Cooling constant

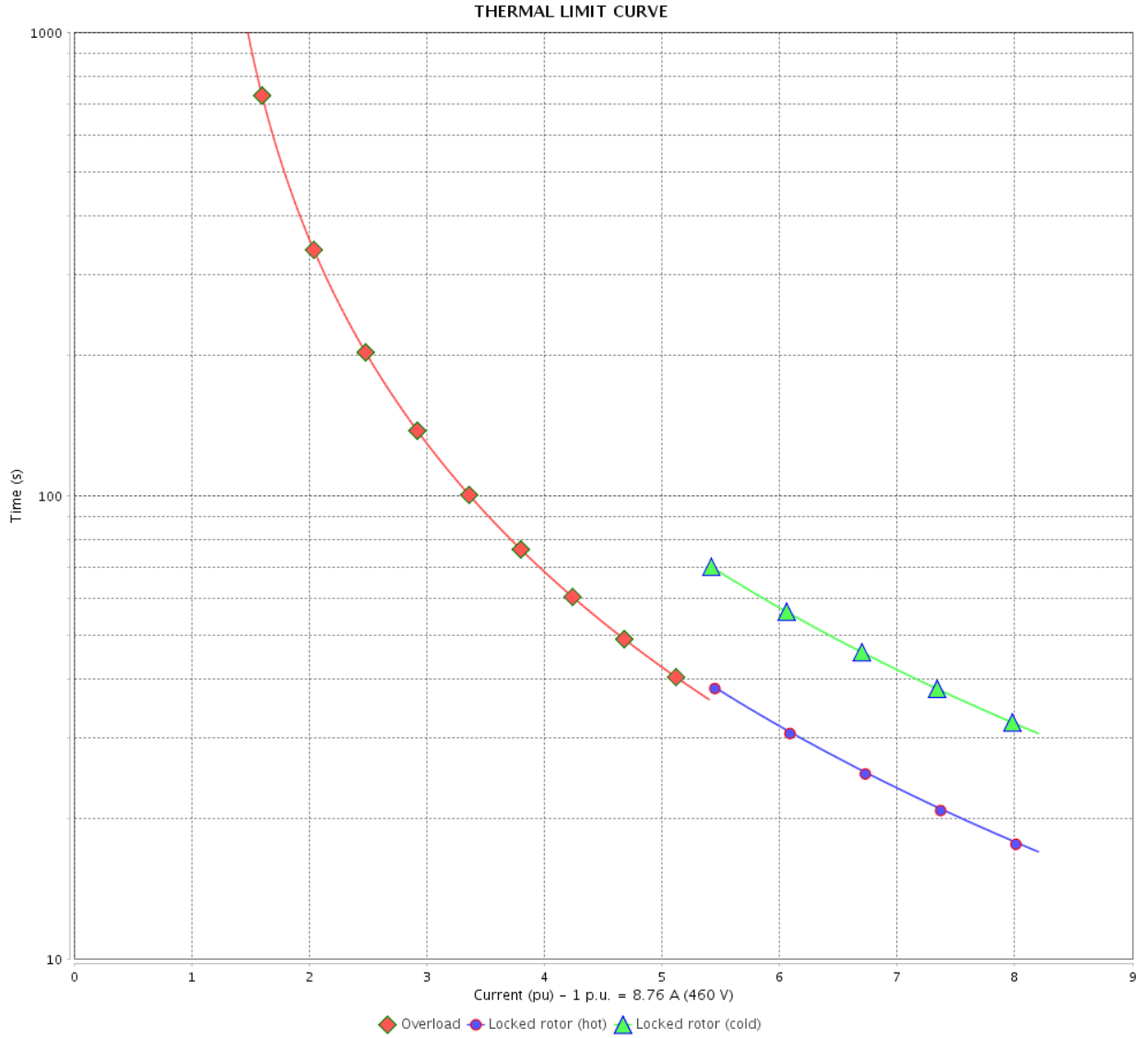
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Three Phase Induction Motor - Squirrel Cage



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THERMAL LIMIT CURVE



Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase
Product code : 11647930
Catalog # : 00736ET3E184T-W22

Performance : 380 V 50 Hz 2P IE3

Rated current	: 7.84 A	Moment of inertia (J)	: 0.2242 sq.ft.lb
LRC	: 8.3	Duty cycle	: Cont.(S1)
Rated torque	: 9.96 ft.lb	Insulation class	: F
Locked rotor torque	: 310 %	Service factor	: 1.00
Breakdown torque	: 360 %	Temperature rise	: 80 K
Rated speed	: 2900 rpm	Design	: A

Heating constant

Cooling constant

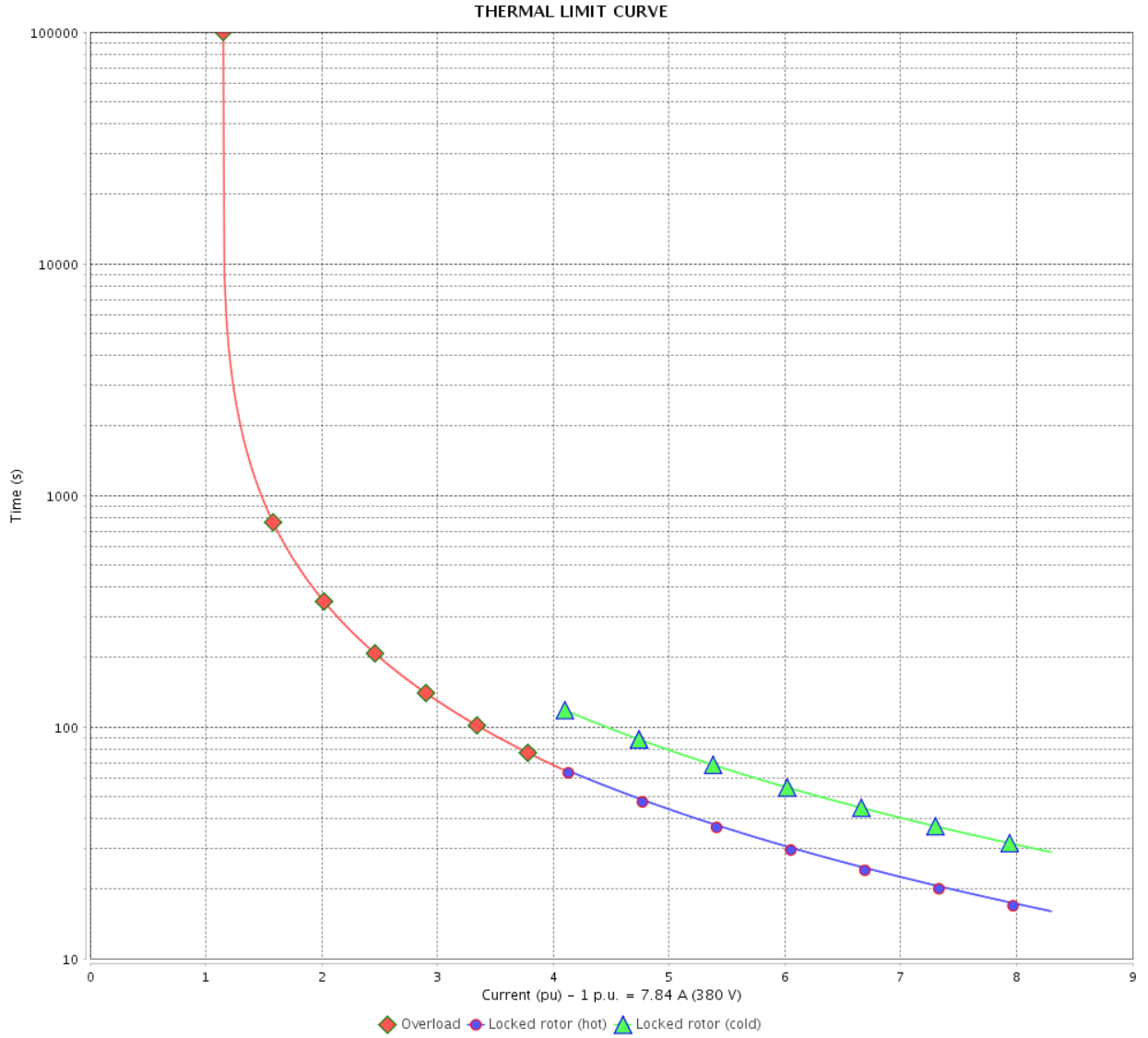
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THERMAL LIMIT CURVE



Three Phase Induction Motor - Squirrel Cage

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Performance : 400 V 50 Hz 2P IE3

Rated current : 7.62 A	Moment of inertia (J) : 0.2242 sq.ft.lb
LRC : 9.1	Duty cycle : Cont.(S1)
Rated torque : 9.93 ft.lb	Insulation class : F
Locked rotor torque : 350 %	Service factor : 1.00
Breakdown torque : 390 %	Temperature rise : 80 K
Rated speed : 2910 rpm	Design : A

Heating constant

Cooling constant

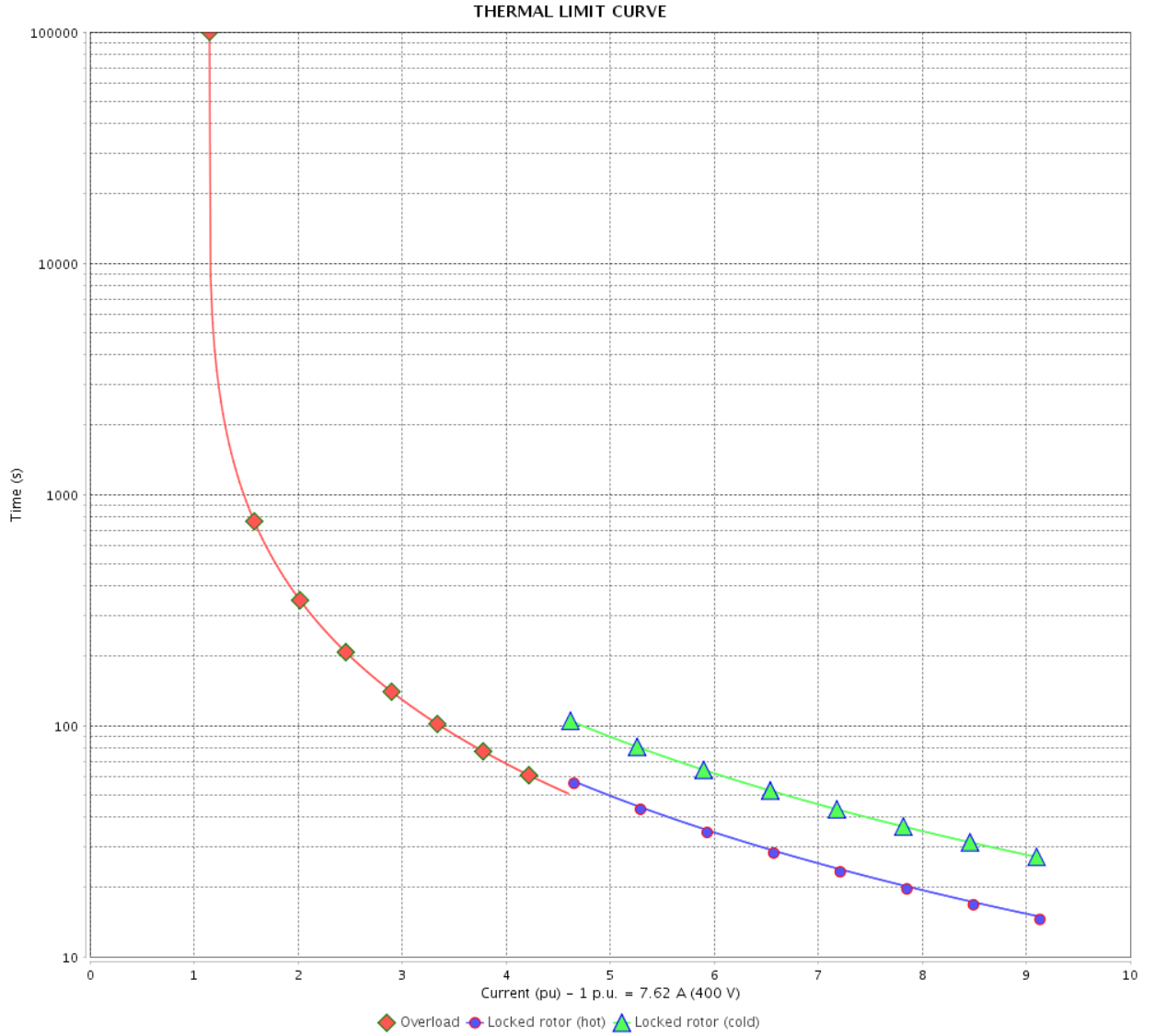
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THERMAL LIMIT CURVE

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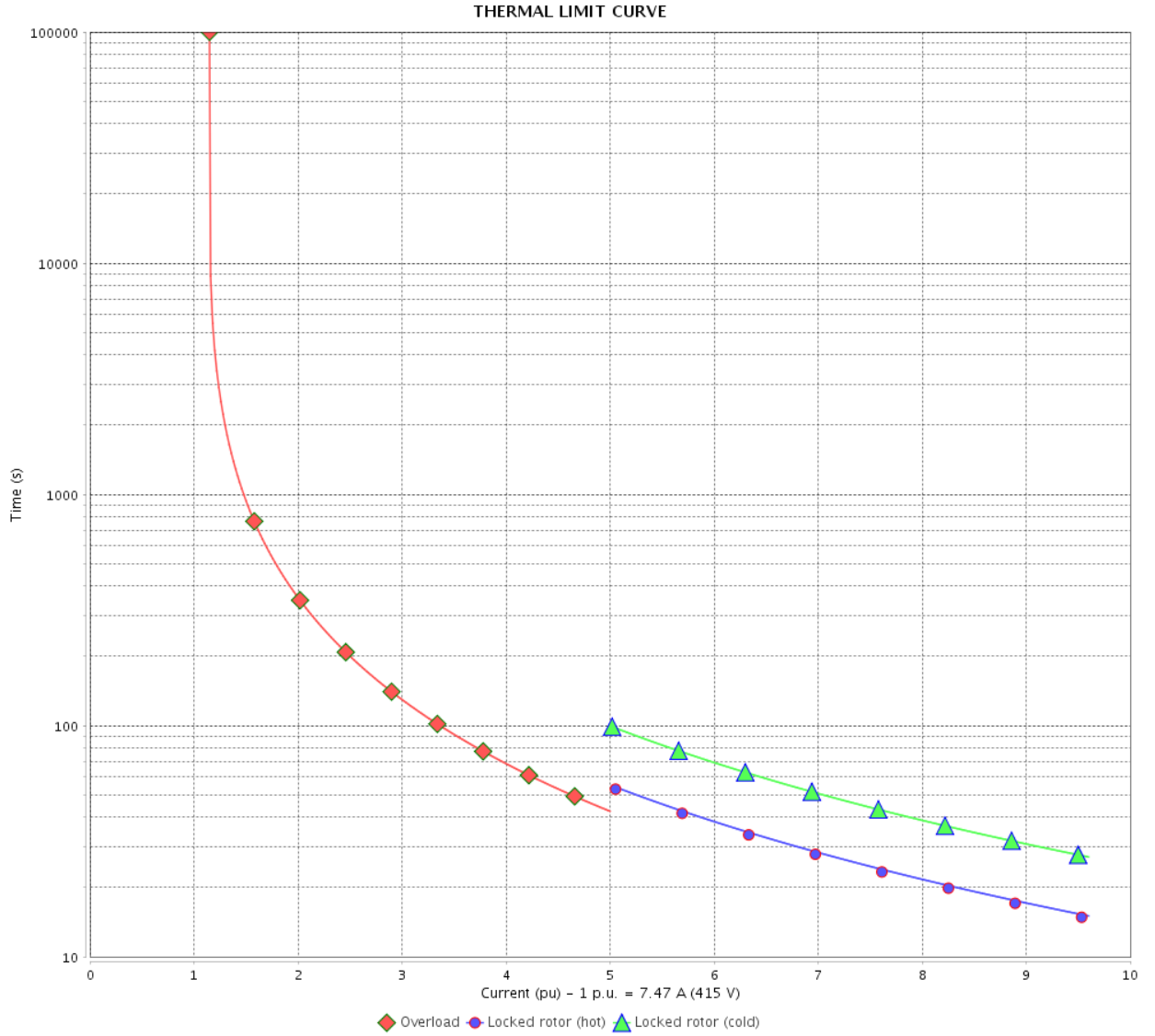
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Rated torque	: 14.0 ft.lb	Insulation class	: F
Locked rotor torque	: 220 %	Service factor	: 1.00
Breakdown torque	: 260 %	Temperature rise	: 80 K
Rated speed	: 2810 rpm	Design	: A

Heating constant
 Cooling constant

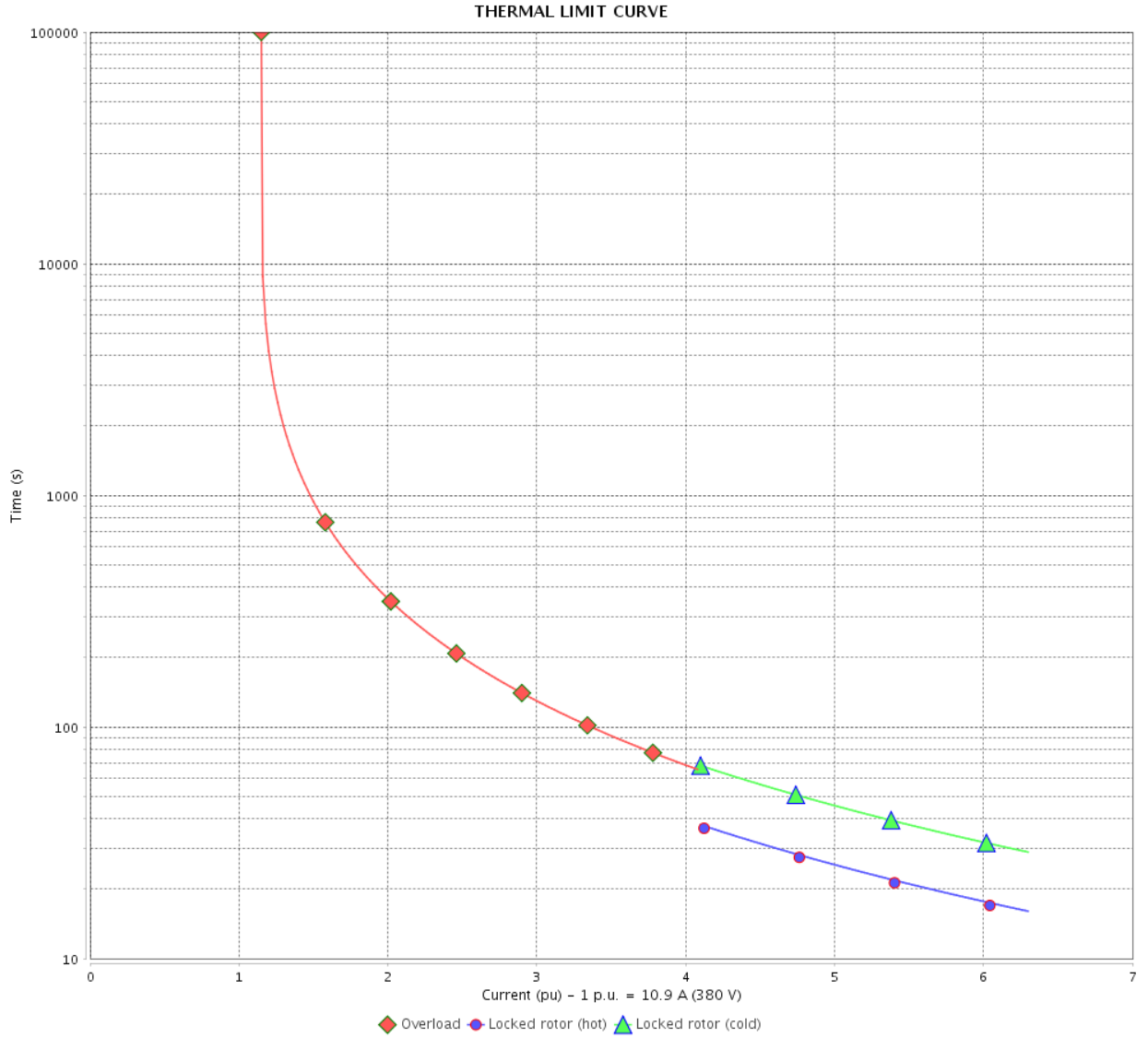
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 Product code : 11647930
 Catalog # : 00736ET3E184T-W22

Performance : 400 V 50 Hz 2P IE1

Rated current : 10.3 A	Moment of inertia (J) : 0.2242 sq.ft.lb
LRC : 7.0	Duty cycle : Cont.(S1)
Rated torque : 13.9 ft.lb	Insulation class : F
Locked rotor torque : 250 %	Service factor : 1.00
Breakdown torque : 280 %	Temperature rise : 80 K
Rated speed : 2840 rpm	Design : A

Heating constant

Cooling constant

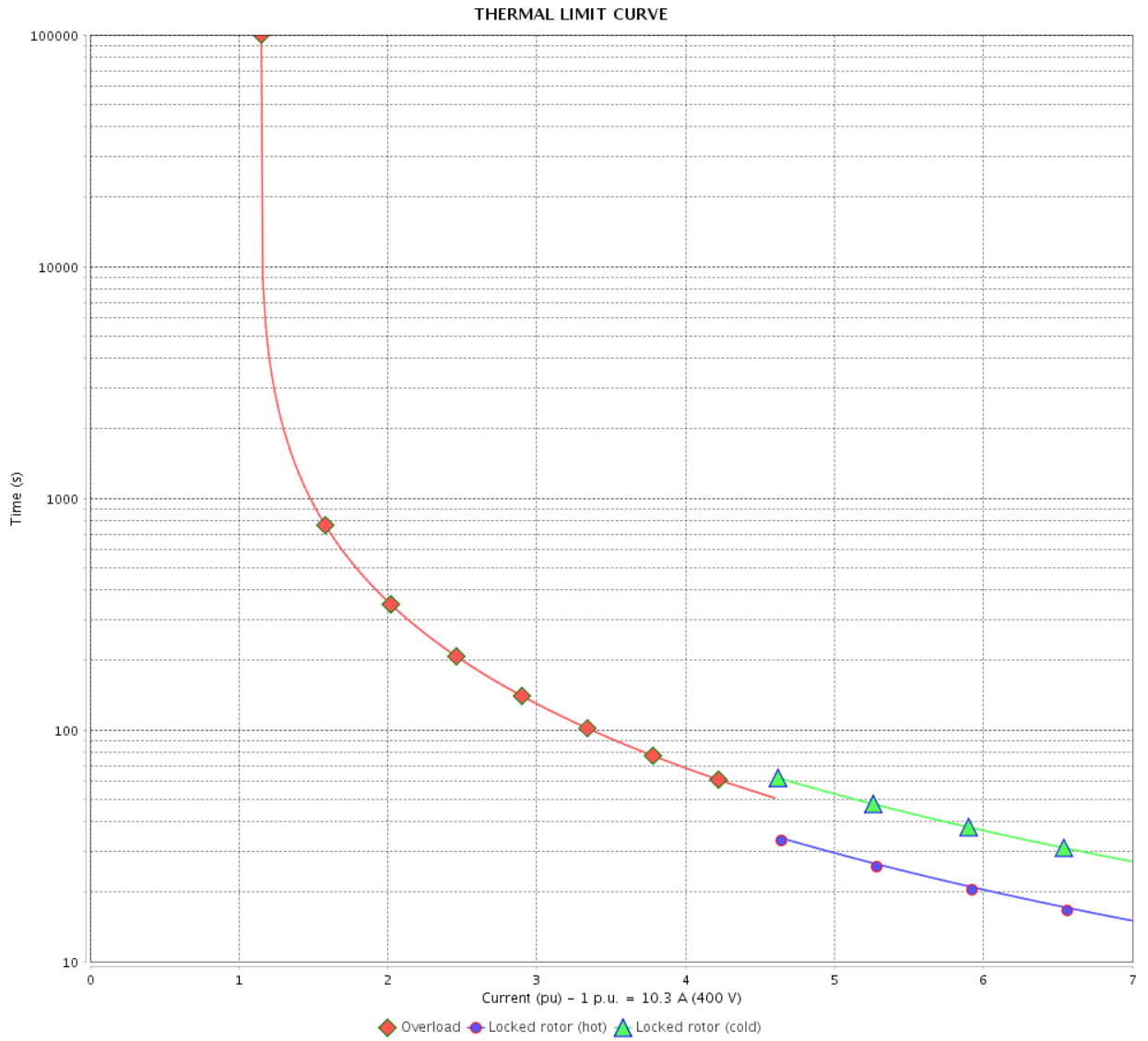
Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 26 / 36	Revision
Checked by				
Date	12/04/2022			

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



Rev.	Changes Summary	Performed	Checked	Date
Performed by		Page 27 / 36		Revision
Checked by				
Date				

THERMAL LIMIT CURVE



Three Phase Induction Motor - Squirrel Cage

Customer :

Product line : NEMA Premium Efficiency Three-Phase
Product code : 11647930
Catalog # : 00736ET3E184T-W22

Performance : 415 V 50 Hz 2P IE2

Rated current	: 10.0 A	Moment of inertia (J)	: 0.2242 sq.ft.lb
LRC	: 7.4	Duty cycle	: Cont.(S1)
Rated torque	: 13.8 ft.lb	Insulation class	: F
Locked rotor torque	: 270 %	Service factor	: 1.00
Breakdown torque	: 310 %	Temperature rise	: 80 K
Rated speed	: 2860 rpm	Design	: A

Heating constant

Cooling constant

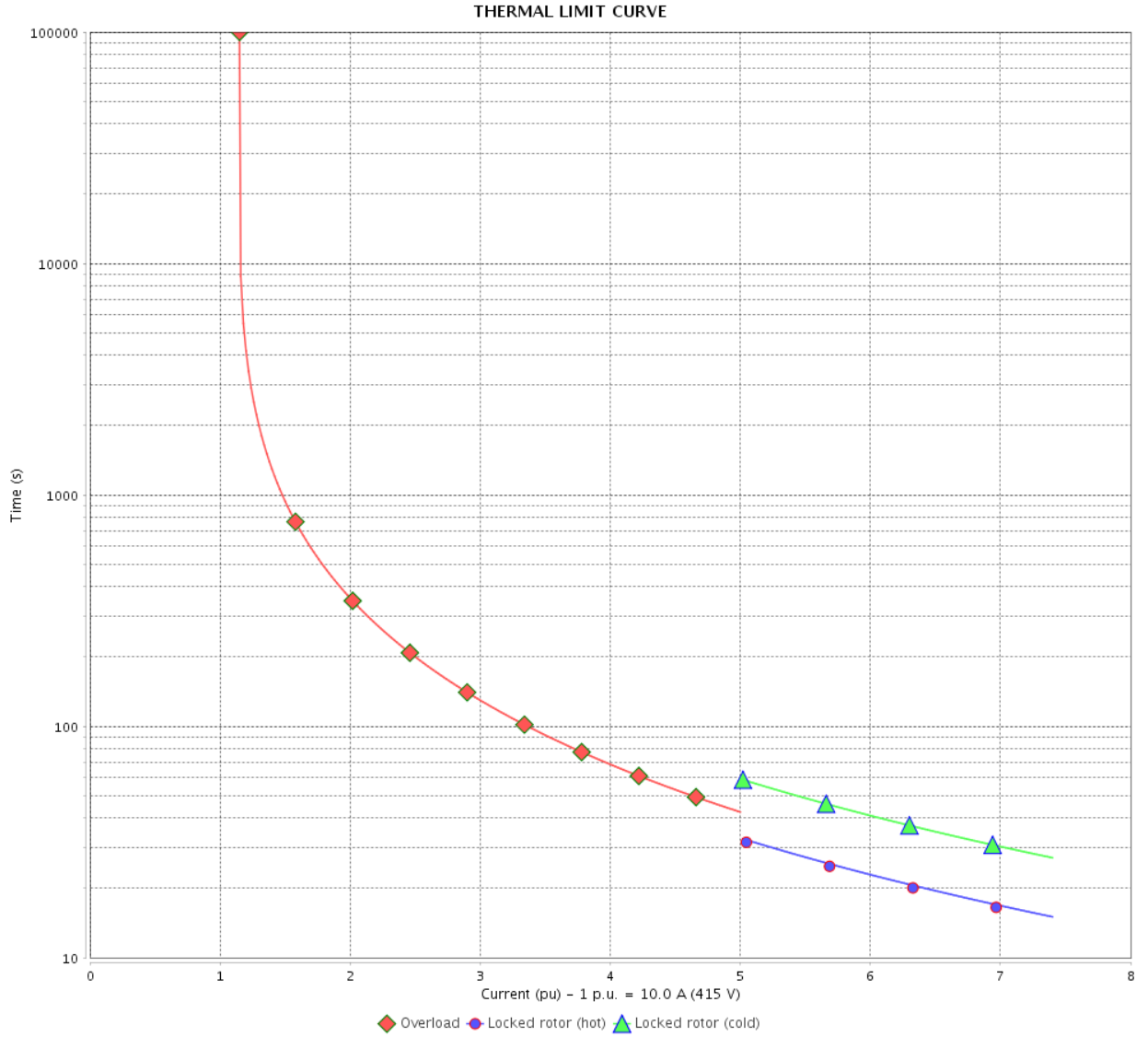
Rev.	Changes Summary	Performed	Checked	Date
Performed by				
Checked by			Page	Revision
Date	12/04/2022		28 / 36	

THERMAL LIMIT CURVE

Three Phase Induction Motor - Squirrel Cage



Customer : _____



Rev.	Changes Summary	Performed	Checked	Date
Performed by		Page		Revision
Checked by		29 / 36		
Date		12/04/2022		

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



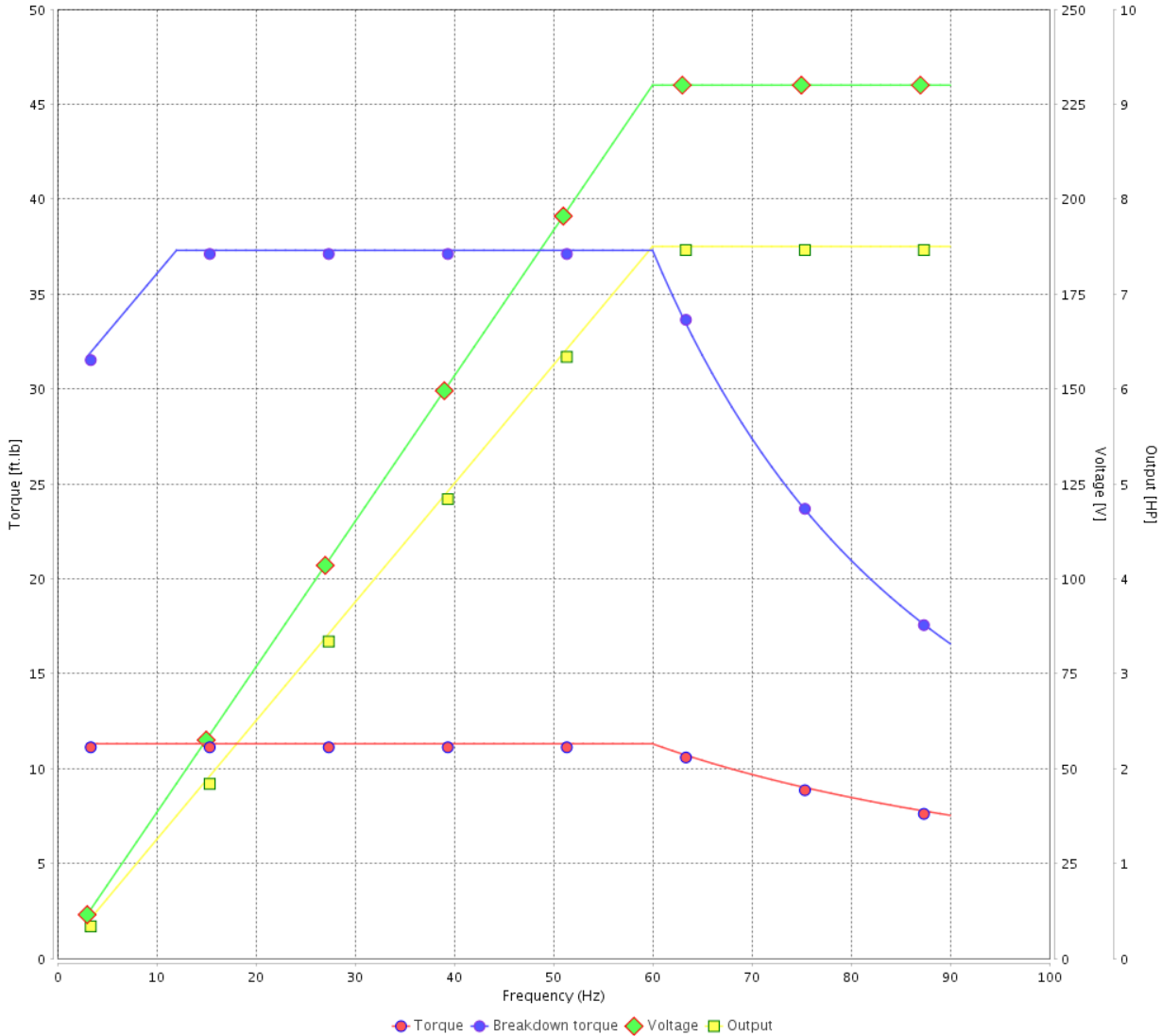
Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 11647930

Catalog # : 00736ET3E184T-W22

VFD OPERATION CURVE



Performance : 230/460 V 60 Hz 2P

Rated current : 17.5/8.76 A
 LRC : 8.2
 Rated torque : 11.3 ft.lb
 Locked rotor torque : 270 %
 Breakdown torque : 330 %
 Rated speed : 3485 rpm

Moment of inertia (J) : 0.2242 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : A

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 30 / 36	Revision
Checked by				
Date	12/04/2022			

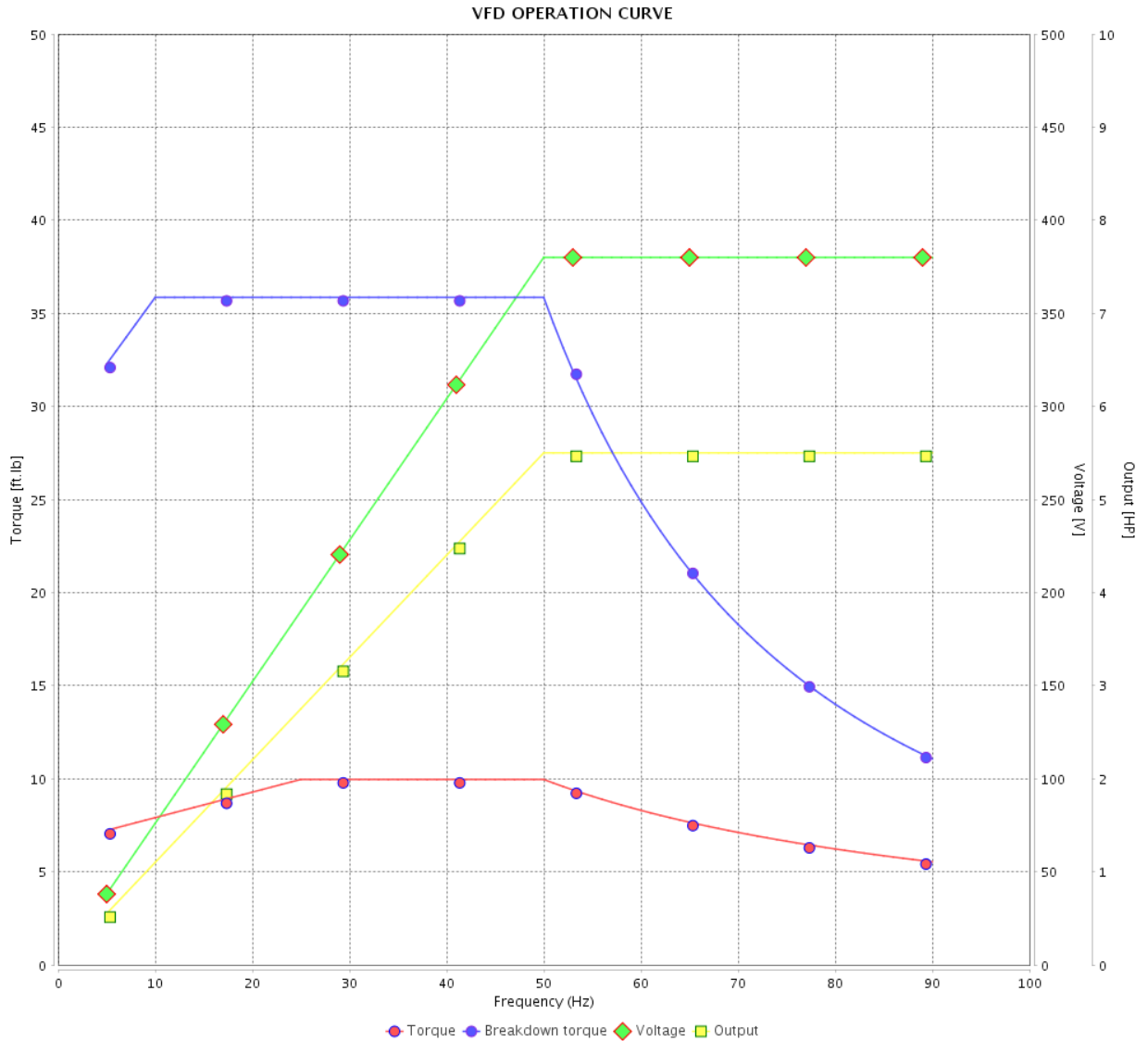
VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : NEMA Premium Efficiency Three-Phase
 Product code : 11647930
 Catalog # : 00736ET3E184T-W22



Performance : 380 V 50 Hz 2P IE3

Rated current : 7.84 A
 LRC : 8.3
 Rated torque : 9.96 ft.lb
 Locked rotor torque : 310 %
 Breakdown torque : 360 %
 Rated speed : 2900 rpm

Moment of inertia (J) : 0.2242 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : A

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Performed by				Page 31 / 36
Checked by				
Date	12/04/2022			
				Revision

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



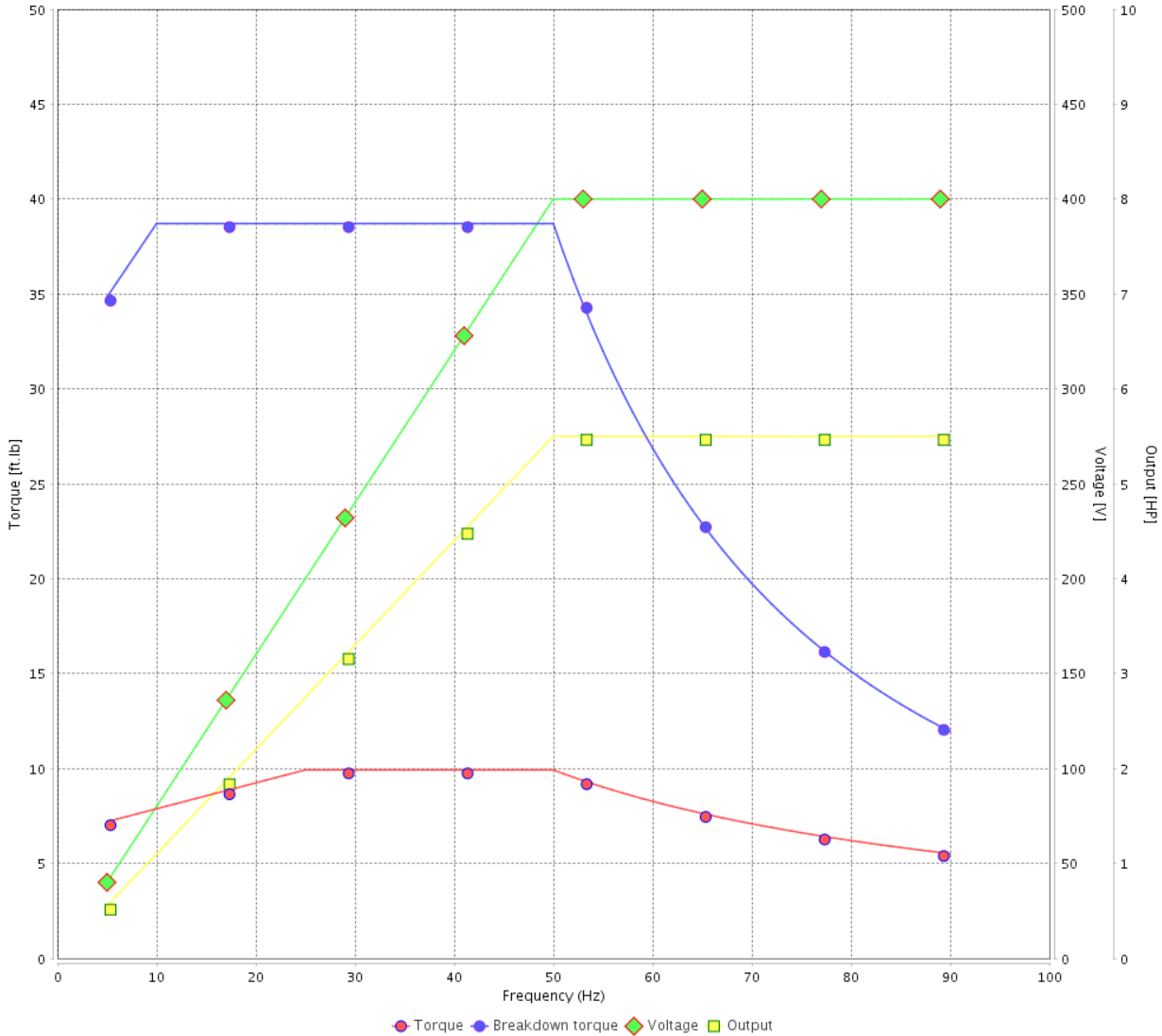
Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 11647930

Catalog # : 00736ET3E184T-W22

VFD OPERATION CURVE



Performance : 400 V 50 Hz 2P IE3

Rated current : 7.62 A
 LRC : 9.1
 Rated torque : 9.93 ft.lb
 Locked rotor torque : 350 %
 Breakdown torque : 390 %
 Rated speed : 2910 rpm

Moment of inertia (J) : 0.2242 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : A

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Performed by			Page 32 / 36	Revision
Checked by				
Date	12/04/2022			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage

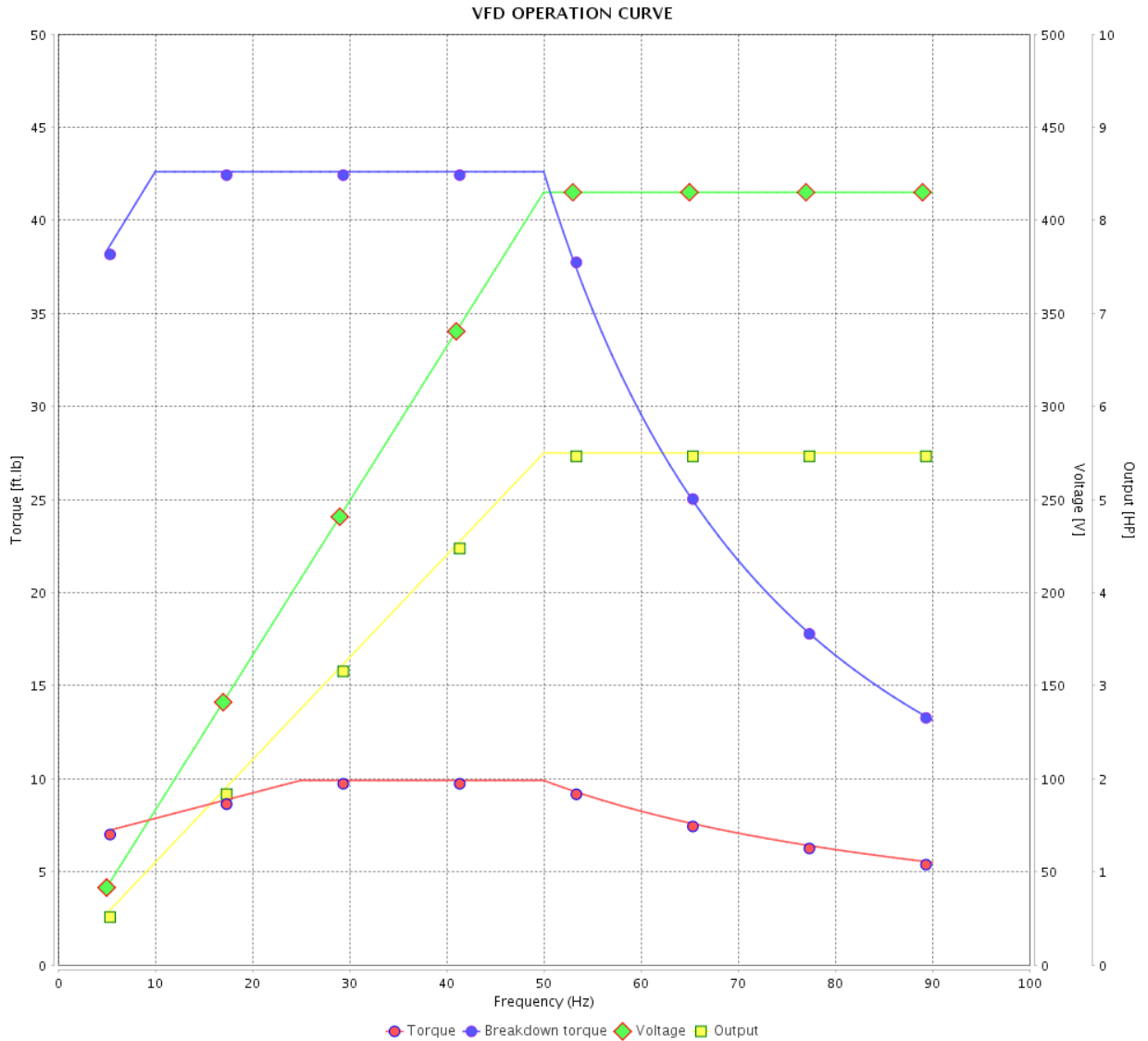


Customer :

Product line : NEMA Premium Efficiency Three-Phase

Product code : 11647930

Catalog # : 00736ET3E184T-W22



Performance : 415 V 50 Hz 2P IE3

Rated current : 7.47 A
 LRC : 9.6
 Rated torque : 9.91 ft.lb
 Locked rotor torque : 370 %
 Breakdown torque : 430 %
 Rated speed : 2915 rpm

Moment of inertia (J) : 0.2242 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : A

Rev.	Changes Summary	Performed	Checked	Date
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Checked by				
Date	12/04/2022			

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



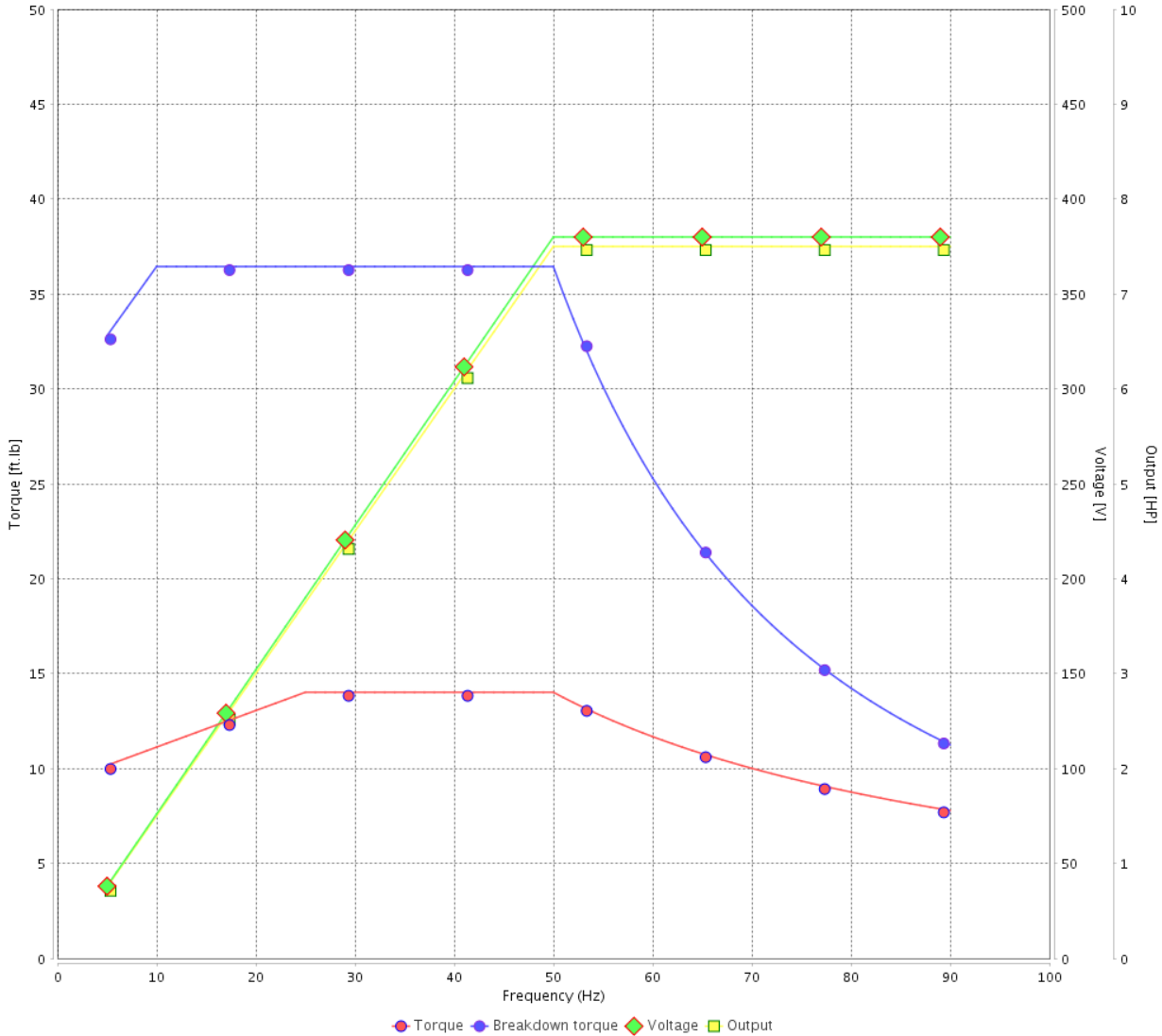
Customer : _____

Product line : NEMA Premium Efficiency Three-Phase

Product code : 11647930

Catalog # : 00736ET3E184T-W22

VFD OPERATION CURVE



Performance : 380 V 50 Hz 2P

Rated current : 10.9 A
 LRC : 6.3
 Rated torque : 14.0 ft.lb
 Locked rotor torque : 220 %
 Breakdown torque : 260 %
 Rated speed : 2810 rpm

Moment of inertia (J) : 0.2242 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : A

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 34 / 36	Revision
Checked by				
Date	12/04/2022			

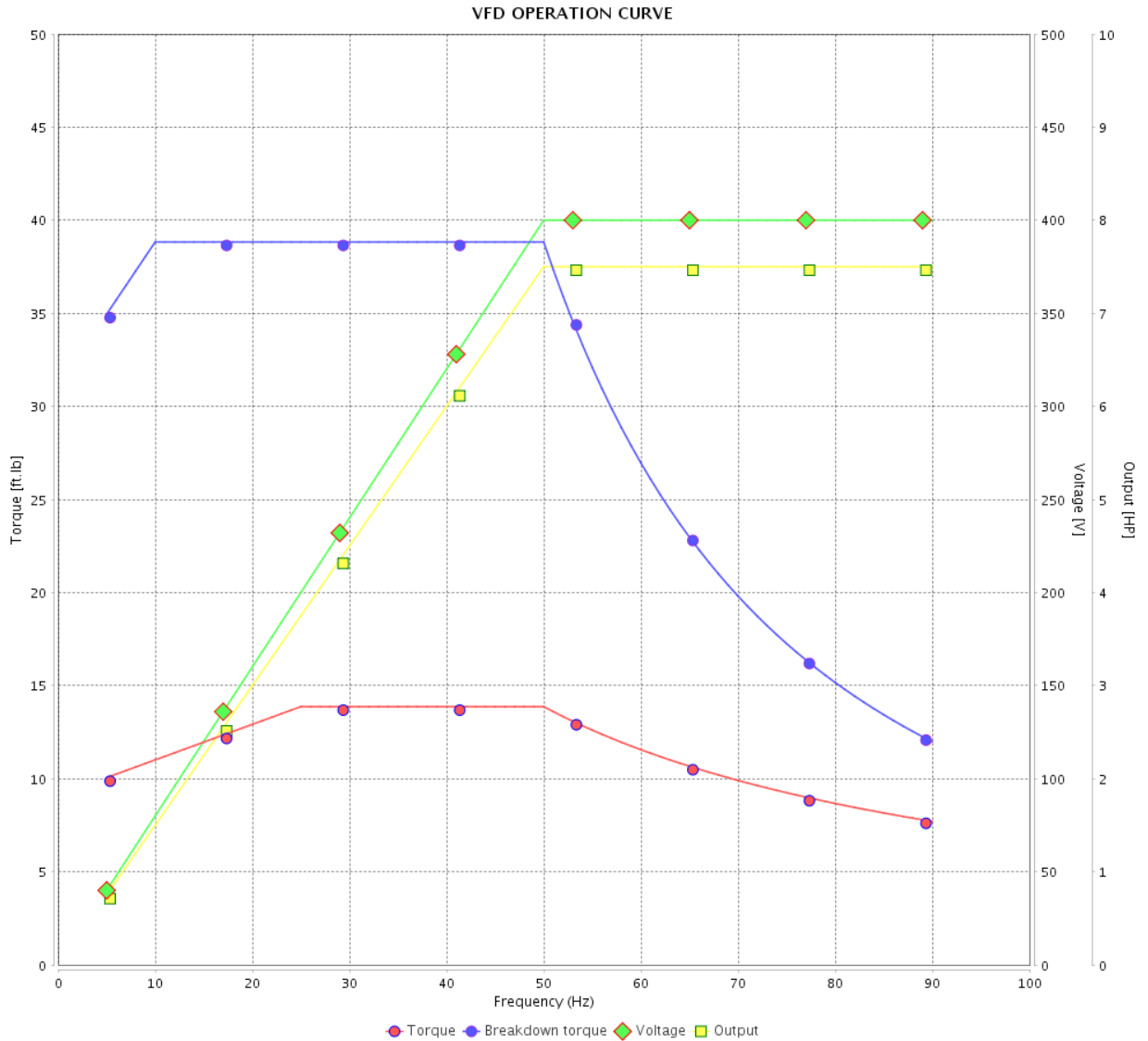
VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : NEMA Premium Efficiency Three-Phase
 Product code : 11647930
 Catalog # : 00736ET3E184T-W22



Performance : 400 V 50 Hz 2P IE1

Rated current : 10.3 A	Moment of inertia (J) : 0.2242 sq.ft.lb
LRC : 7.0	Duty cycle : Cont.(S1)
Rated torque : 13.9 ft.lb	Insulation class : F
Locked rotor torque : 250 %	Service factor : 1.00
Breakdown torque : 280 %	Temperature rise : 80 K
Rated speed : 2840 rpm	Design : A

Rev.	Changes Summary	Performed	Checked	Date
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Date				

VFD OPERATION CURVE

Three Phase Induction Motor - Squirrel Cage



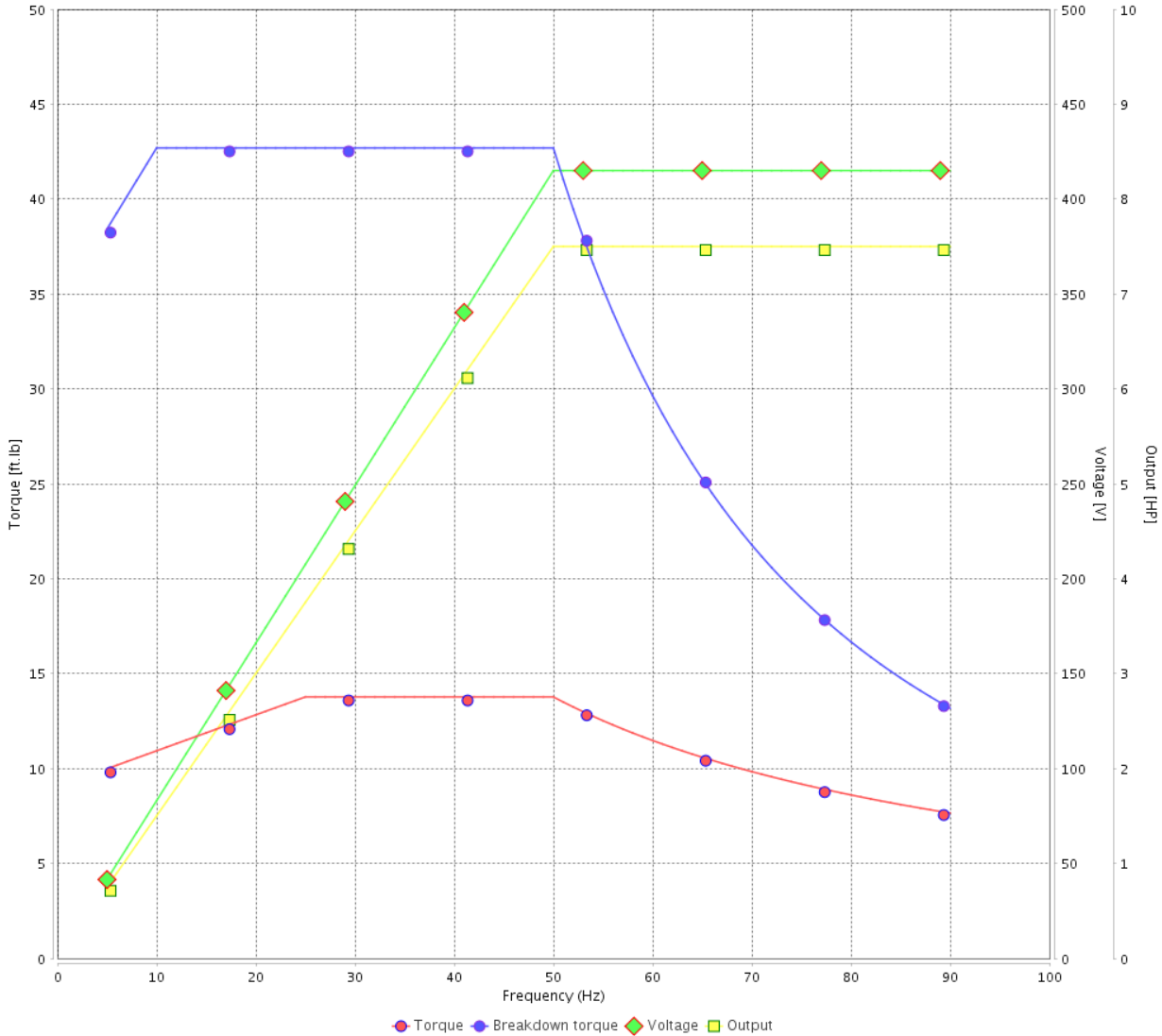
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Product line : NEMA Premium Efficiency Three-Phase

Product code : 11647930

Catalog # : 00736ET3E184T-W22

VFD OPERATION CURVE



Performance : 415 V 50 Hz 2P IE2

Rated current : 10.0 A
 LRC : 7.4
 Rated torque : 13.8 ft.lb
 Locked rotor torque : 270 %
 Breakdown torque : 310 %
 Rated speed : 2860 rpm

Moment of inertia (J) : 0.2242 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.00
 Temperature rise : 80 K
 Design : A

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page	Revision
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Date				
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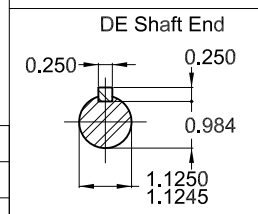
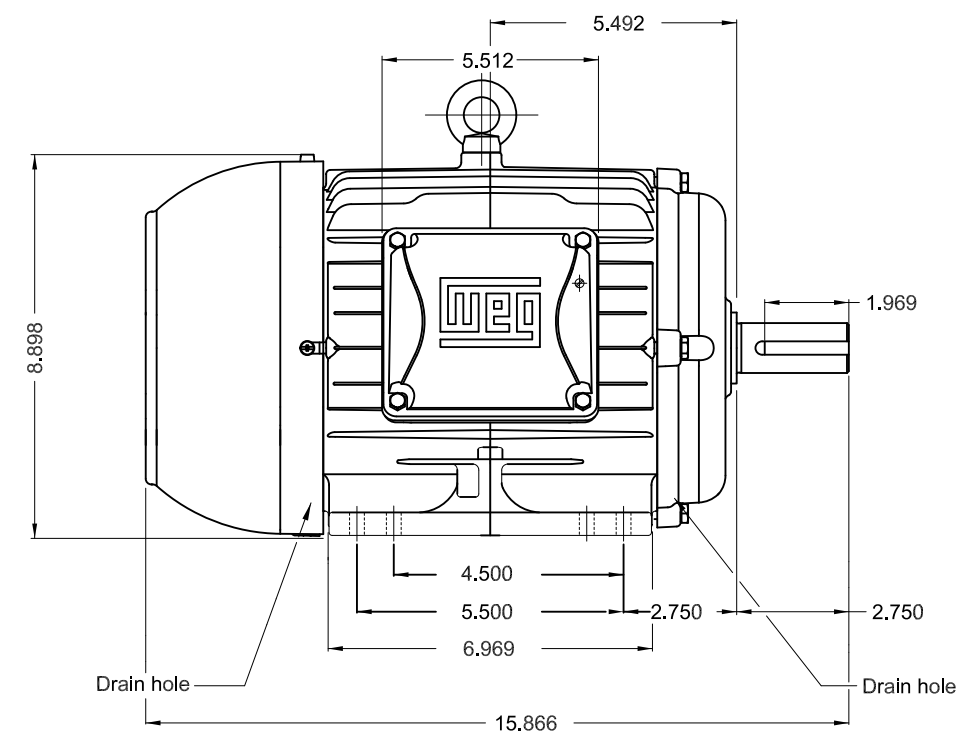
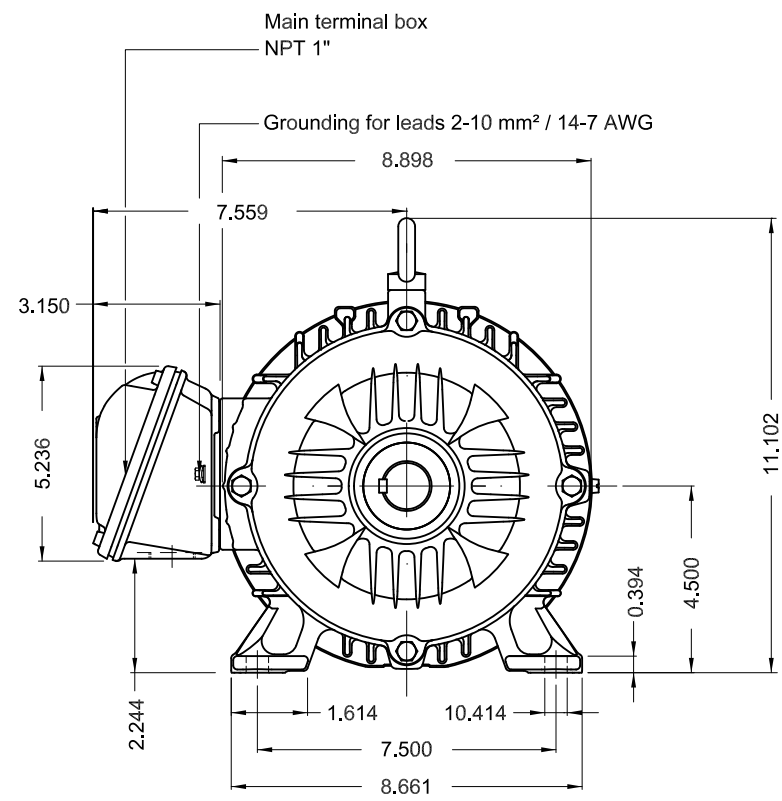
A

B

C

D

E



Color RAL 5009
 Painting plan 207A
 Mounting B3R(D)

7.5 HP 02 Poles 60 Hz A

ECM	LOC	SUMMARY OF MODIFICATIONS	EXECUTED	CHECKED	RELEASED	DATE	VER
EXECUTED	PIRWBUSER	THREE PH. MOTOR W22 PREM. EFF.					
CHECKED		FRAME 182/4T IP55 TEFC					
RELEASED							
REL DT.	WMO	Jaragua do Sul	Product Engineering				

PREVIEW
 WDD



SHEET 1 / 1

Dimensions in inches XME A3

MADE IN BRAZIL
11647930



MODEL 00736ET3E184T-W22

Inverter Duty Motor
Severe Duty



For use on 60Hz
Class I, Div 2, Gr A, B, C and D - T3
Class I, Zone 2, IIC - T3
Class II, Div 2, Gr F and G - T5
For use on PWM: Gr. A, B, C, D, F and G,
VT 1000:1, CT 20:1, 1.00SF - T4A



FOR SAFE AREA
Mod. TE1BFOXON
CC029A

PH3 60Hz Fr. 182/4T 1000m.a.s.l. IP55 TEFC 97lb

V 230/460

A 17.5/8.76

HP 7.5

kW 5.5

SF 1.25

SFA 21.9/10.9

RPM 3485

PF 0.88

AMB 40°C

INS cl. F DT80K

NEMA NOM EFF 89.5%

DUTY CONT.

DES A Code J

USABLE @208V 19.4A SF 1.15 SFA 22.3

7.5HP 5.5kW 50Hz 380V 10.9A 2810RPM SF 1.00 EFF 84.5%

